

CORNWALL COUNTY COUNCIL.

Sanitary Committee.

Monthly Report for February, 1895.

There can be no doubt that we are having a long and exceptionally cold winter. The returns from our meteorological observers show that the temperature has fallen month after month, until it has reached the—for Cornwall—extraordinarily low average of a trifle over 33°, with a mean daily range of nearly 10°; minimums as low as 10° and 12°·5 being registered at Launceston and Bude. The intense cold throughout the past month has indeed been very remarkable. Taking three points lengthways of the county and approximately in a line with each other, and covering about 90 miles as the crow flies, we find that at Liskeard the note by one of the most careful of our observers is—“average temperature about 9°·5 below average of past 32 years, and lowest February reading for 32 years;” at Redruth the observer records “frost every day except the last, the frost having lasted 34 consecutive days;” and at Scilly Islands the observer’s remark is “unprecedented prolonged cold during the month.” The reports from our other stations are similar, and show that the temperature settled down to a very low point in every part of Cornwall. In this great frost, however, we have only been sharing in a mitigated degree in what has been general throughout the kingdom. The Thames and other large rivers have been locked with ice and rendered unnavigable; the Serpentine has been frozen over so thickly that a regiment of Guards going through their evolutions on it, and as many as one hundred thousand people skating and sliding on it on one day, have apparently made no difference to the ice; and miles of water-mains and service-pipes have been frozen under the streets of London and other large towns. The pictures which have appeared from week to week in *The Graphic*, *Illustrated London News*, and other pictorial journals, are such as might be expected in accounts of Expeditions to the North Pole rather than as illustrations of climate in England. It is generally acknowledged that nothing of the sort has been known in this country since the Crimean winter of 1854.

Naturally, such conditions have been severely felt, especially by the poor; but the effect on our death-rates has not been anything like so great as might have been expected, the general mortality having only risen from 20·21 to 23·51, and being only 2·33 per 1,000 more than in February of last year. And, as has been the case for several months past, a large proportion (this month, 60 per cent.) of those who have died have been aged persons over 65 years and infants under 1 year. The zymotic death-rate has risen from 1·37 to 1·88, the difference being accounted for principally by the increased number of deaths from measles; but on the other hand, the general disease-rate has fallen from 0·51 to 0·41, and it would have been considerably lower even than this but for the lamentable outbreak of typhoid at Phillack.

Diphtheria has the same number of cases this month as in January, but there has only been one death as compared with 5 in that month. The principal centres are Boscastle district 3 cases, and Camborne 4 cases and 1 death.

Erysipelas has decreased from 27 cases and 1 death last month to 16 cases this. The figures are pretty closely following the seasonal variations which have been noted for this disease.

Scarlet Fever has again lessened, there being only 64 cases as compared with 93 last month, and with 112 cases and 5 deaths in the corresponding month of last year. But although the cases have been greatly less, the fatality has been comparatively greater, there having been 4 deaths this month, 2 of them in the Paul Urban district.

Typhoid has unhappily doubled its cases and trebled its fatality, there being 27 cases with 3 deaths as compared with 14 cases and 1 death last month. Fifteen of the cases and all the deaths this month have been at Ventonleague, Phillack. Efforts are being made to discover the cause of this outbreak—which is serious on a small population of about 4,000—but it had not been ascertained when the M.O.H. made his report. Three other cases in one house are reported from Constantine in East Kerrier (late Falmouth) Rural district, “probably caused by insanitary condition of back premises, where there was a huge and offensive cess-pit.”

Measles has caused 18 deaths as compared with 7 last month, the fatality being principally in Liskeard Rural and St. Ives Urban areas. *Whooping Cough* shows a slight decrease from 16 to 14, the principal fatality being in Stratton Rural district. *Respiratory Diseases* have been considerably more fatal than they were last month, but very little more so than in February of last year. *Influenza* is making its appearance in several districts in the upper part of the county, and 6 deaths are attributed to it during the month. Five of these occurred in the adjoining Rural areas of St. Austell, Truro, and Redruth.

Taken as a whole, the figures for the month continue to support the view that a hard winter is not to be feared half so much as are insanitary surroundings. An important item in this month’s statistics is the phenomenally slight rainfall, only about one-tenth of an inch having been recorded for the county. It may be said that February has practically been without rain in Cornwall, so that it has been a remarkably *dry* as well as cold month; and it cannot be doubted that this had a very beneficial influence on the health of our population. There has undoubtedly been a good deal of want in many parts of the county; but it is a satisfactory sign of the times that various religious and other public bodies, as well as benevolent societies and individuals, have quickly recognised their duties in the matter, and by promptly establishing soup kitchens, penny and free dinners, and relief funds of various kinds, have done much to alleviate the distress of the poorer members of the community. And an even more satisfactory feature is that, so far as we have had an opportunity of observing, the poor on their part are equally quick to recognise the point at which the worst has been tided over, and at the earliest moment are reverting to their various occupations and self-supporting endeavours without grumbling or discontent.

(Signed on behalf of the Committee)

SILVANUS TREVAIL,
Chairman.

Truro, 16th March, 1895.

OF BIRTHS, DEATHS, and INFECTIOUS DISEASE, within the area

| No. of District. (1) | SANITARY DISTRICT. (2) | Population, 1891. (3) | Medical Officer of Health. (4) | Total Births. (5) | Birthrate per 1000 per Annum. (6) | Total Zym. Deaths (7) | Zymotic Death rate per 1000 per An. (8) | Deaths under 1 yr. (9) | Deaths between 1 and 5. (10) | Deaths, 65 & over (11) | NOTIFIED OR ASCERTAINED CASES | | | | | | | | | | |
|--|------------------------------|--------------------------|--------------------------------------|----------------------|---|--------------------------|---|---------------------------|------------------------------------|---------------------------|-------------------------------|--------------------------------------|---------------------|------------------------|-----------------|-------|------|------------------|-------------------|-------------------|-------------------------|
| | | | | | | | | | | | Small Pox. (12) | Diphtheria & Membr. Croup (13) | Erysipelas. (14) | Scarlet Fever. (15) | FEVERS. (16) | | | Typhoid. (17) | Continued (18) | Puerperal (19) | Total Cases. (20) |
| | | | | | | | | | | | | | | | | | | | | | |
| RURAL | | | | | | | | | | | | | | | | | | | | | |
| 1 | *STRATTON .. | 7,122 | Mr. BRAUND .. | 17 | 29 | 4 | 6·7 | 3 | 3 | 7 | Z | Z | | Z | Z | Z | | | | | |
| 2 | *Launceston .. | 11,529† | Mr. GIBSON .. | | | No | Return | | | | | | | | | | | | NN | | |
| 3 | *CALSTOCK (psh) .. | 6,140 | §Mr. BRODRICK .. | 10 | 20 | | | | 1 | 9 | | | | | | | | | | | |
| 4 | *BOSCASTLE .. | 2,009 | Mr. C. WADE .. | 6 | 36 | | | | 1 | 1 | | 3 | 1 | | | | | | 4 | | |
| 5 | *CAMELFORD .. | 4,897 | Mr. JEROME .. | 12 | 29 | 1 | 2·5 | 1 | 1 | 4 | | | | 1 | | | | | 1 | | |
| 6 | *LISKEARD .. | 22,464 | Mr. NETTLE .. | 44 | 24 | 7 | 3·7 | 10 | 5 | 10 | | | | | 1 | | | | 1 | | |
| 7 | *ST. GERMANS .. | 15,080 | Mr. KERSWILL .. | 32 | 25 | 3 | 2·4 | 5 | 4 | 10 | | 1 | | 2 | | | | | 3 | | |
| 8 | *BODMIN .. | 12,146 | §Mr. MUDGE .. | 36 | 36 | 2 | 2·0 | 4 | 1 | 11 | | | 2 | | | | | | 2 | | |
| 9 | *St. Columb .. | 11,834† | Dr. MACKAY .. | | | No | Return | | | | | | | | | | | | NN | | |
| 10 | *ST. AUSTELL .. | 27,218 | §Mr. MASON .. | 66 | 29 | 2 | 0·9 | 12 | 5 | 23 | | | 2 | | | | | | 2 | | |
| 11 | *TRURO .. | 22,557 | Mr. BONAR .. | 46 | 24 | 1 | 0·5 | 4 | 1 | 16 | | 1 | 2 | | | | | | 3 | | |
| 12 | *REDRUTH .. | 19,546 | Dr. PERMEWAN .. | 54 | 33 | 1 | 0·6 | 8 | 3 | 23 | | | 2 | 7 | | | | | 9 | | |
| 13 | *EAST KERRIER .. | 8,510 | Mr. BLAMEY .. | 19 | 27 | | | 5 | 1 | 7 | | | | | 3 | | | | 3 | | |
| 14 | *HELSTON .. | 18,919 | Mr. HASWELL .. | 39 | 25 | 3 | 1·9 | 9 | 8 | 7 | | | 1 | 6(1) | 1 | | | | 8 | | |
| 15 | *West Penwith .. | 18,176† | Mr. MUDGE .. | | | No | Return | | | | | | | | | | | | NN | | |
| URBAN | | | | | | | | | | | | | | | | | | | | | |
| 16 | *LAUNCESTON .. | 4,345 | Mr. GIBSON .. | 9 | 25 | 3 | 8·3 | 1 | 2 | 4 | | | | | | | | | | | |
| 17 | *LISKEARD .. | 3,984 | Mr. NETTLE .. | 12 | 36 | | | | | 1 | | | | | | | | | | | |
| 18 | *SALTASH .. | 2,541 | Dr. MEADOWS .. | 6 | 28 | | | 3 | | 2 | | | | | | | | | | | |
| 19 | *BODMIN .. | 5,151 | Mr. DERRY .. | 15 | 35 | | | | | | | | | | | | | | | | |
| 20 | *LOSTWITHIEL .. | 1,496 | §Mr. SEWART .. | 3 | 24 | | | 1 | | | | | | | | | | | | | |
| 21 | TRURO CITY .. | 11,131 | Mr. SHARP .. | 21 | 23 | | | 2 | 1 | 11 | | | 1 | | 1 | | | | 2 | | |
| 22 | *PENRYN .. | 3,256 | Mr. BLAMEY .. | 7 | 26 | 1 | 3·7 | 2 | 1 | 2 | | | | | | | | | | | |
| 23 | *FALMOUTH .. | 12,215 | Dr. BULLMORE .. | 28 | 23 | | | 4 | 2 | 16 | | | 2 | | 3 | | | | 5 | | |
| 24 | *HELSTON .. | 3,198 | Mr. WEARNE .. | 8 | 30 | | | 2 | | 5 | | | | | | | | | | | |
| 25 | *ST. IVES .. | 6,094 | Mr. NICHOLLS .. | 13 | 26 | 5 | 9·8 | 4 | 7 | 3 | | | | 2 | | | | | 2 | | |
| 26 | PENZANCE .. | 12,448 | Mr. MILLETT .. | 38 | 37 | 1 | 0·8 | 11 | | 9 | | | | 4 | | | | | 4 | | |
| 27 | *Padstow .. | 1,503 | Mr. MARLEY .. | 9 | 72 | | | 1 | | 2 | | | | | | | | | NN | | |
| 28 | *NEWQUAY .. | 1,891 | §Dr. HARDWICK .. | 2 | 13 | | | | | | | | | | | | | | | | |
| 29 | *ST. AUSTELL .. | 3,477 | §Mr. MASON .. | 4 | 14 | | | | | 7 | | | | | | | | | | | |
| 30 | *REDRUTH .. | 10,334 | Dr. HICHENS .. | 19 | 22 | | | 5 | 1 | 2 | | | 1 | 5 | 2 | | | | 8 | | |
| 31 | *CAMBORNE .. | 14,700 | Dr. ERSKINE .. | 38 | 31 | 5 | 4·1 | 12 | 6 | 6 | | 4(1) | 2 | 27(1) | 1 | | | | 34 | | |
| 32 | *Phillack .. | 4,009 | Dr. CLEAVER .. | 6 | 18 | 3 | 9·0 | | 1 | 1 | | | | | 15(3) | | | | 15 | | |
| 33 | *HAYLE .. | 1,142 | Mr. MUDGE .. | 1 | 11 | | | | | | | | | | | | | | | | |
| 34 | *MADRON .. | 2,810 | Mr. COUCH .. | | | | | 4 | 1 | 6 | | | | 3 | | | | | 3 | | |
| 35 | *PAUL .. | 5,961 | Mr. BOASE .. | 18 | 36 | 2 | 4·0 | 4 | 2 | 6 | | | | 7(2) | | | | | 7 | | |
| 36 | *SCILLY ISLES .. | 1,896 | §Mr. MACKLIN .. | 2 | 13 | | | 1 | | | | | | | | | | | | | |
| COUNTY | | 280,190 | WHERE RETURNS ARE AVAILABLE. | 640 | 27 | 44 | 1·9 | 118 | 58 | 211 | | 9(1) | 16 | 64(4) | 27(3) | | | | 116 | | |
| Special Notice. | | 302,050 | County Summary, 1894. | JANUARY .. | 669 | 26 | 52 | 2·1 | 125 | 49 | 282 | | 34(14) | 25(2) | 157(9) | 15(1) | 1 | 230 | | | |
| | | 302,050 | | FEBRUARY .. | 685 | 27 | 33 | 1·3 | 141 | 53 | 185 | | 23(9) | 15 | 112(5) | 24(6) | 2 | 177 | | | |
| | | 303,553 | | MARCH .. | 738 | 29 | 31 | 1·2 | 126 | 56 | 204 | | 15(4) | 17(1) | 129(6) | 27(4) | 3 | 192 | | | |
| | | 292,024 | | APRIL .. | 640 | 26 | 26 | 1·1 | 104 | 45 | 138 | 13 | 12(5) | 22(1) | 106(5) | 21(3) | 1 | 179 | | | |
| | | 292,024 | | MAY .. | 611 | 25 | 22 | 0·9 | 87 | 29 | 153 | 1 | 7(1) | 20(1) | 96(4) | 6(1) | | 130 | | | |
| | | 292,024 | | JUNE .. | 678 | 28 | 25 | 1·0 | 75 | 25 | 124 | | 15(4) | 19 | 202(5) | 7 | | 243 | | | |
| | | 292,024 | | JULY .. | 629 | 26 | 26 | 1·1 | 53 | 32 | 106 | | 6(2) | 17(1) | 117(6) | 7(2) | 2 | 152 | | | |
| | | 292,024 | | AUGUST .. | 668 | 27 | 24 | 1·0 | 51 | 25 | 118 | 4 | 17(1) | 17(1) | 146(7) | 33 | 1(1) | 220 | | | |
| | | 292,024 | | SEPTEMBER .. | 677 | 28 | 35 | 1·4 | 77 | 29 | 102 | 1 | 11(2) | 19(1) | 139(3) | 23(2) | 4 | 198 | | | |
| | | 292,024 | | OCTOBER .. | 599 | 25 | 31 | 1·3 | 86 | 30 | 156 | | 14(5) | 40(4) | 228(5) | 58(2) | 1 | 342 | | | |
| | | 292,024 | | NOVEMBER .. | 567 | 23 | 30 | 1·2 | 69 | 30 | 131 | | 17(5) | 24(2) | 177(7) | 37(7) | 1 | 257 | | | |
| | | 280,190 | | DECEMBER .. | 644 | 28 | 27 | 1·2 | 88 | 31 | 149 | | 9(2) | 29(1) | 130(2) | 20(3) | | 190 | | | |
| | | 280,190 | County Summary, 1895. | JANUARY .. | 655 | 28 | 32 | 1·4 | 107 | 42 | 181 | | 9(5) | 27(1) | 93 | 14(1) | 1 | 144 | | | |
| | | 280,190 | | FEBRUARY .. | 640 | 27 | 44 | 1·9 | 118 | 58 | 211 | | 9(1) | 16 | 64(4) | 27(3) | | 116 | | | |
| | | | | MARCH .. | | | | | | | | | | | | | | | | | |
| | | | | APRIL .. | | | | | | | | | | | | | | | | | |
| | | | | MAY .. | | | | | | | | | | | | | | | | | |
| | | | | JUNE .. | | | | | | | | | | | | | | | | | |
| | | | | JULY .. | | | | | | | | | | | | | | | | | |
| | | | | AUGUST .. | | | | | | | | | | | | | | | | | |
| | | | | SEPTEMBER .. | | | | | | | | | | | | | | | | | |
| | | | | OCTOBER .. | | | | | | | | | | | | | | | | | |
| | | | | NOVEMBER .. | | | | | | | | | | | | | | | | | |
| | | | | DECEMBER .. | | | | | | | | | | | | | | | | | |
| Medical Officers of Health will greatly oblige by being early with their Monthly Returns. | | | | | | | | | | | | | | | | | | | | | |

REFERENCE.—The Districts printed in **black type** have as yet failed to adopt the Notification Act. Districts marked in these instances. Diseases marked with a "Z" are those taken as Zymotics for Statistical purposes. N.N. means 12, 32.—Causes of death in inquest cases not stated. 4.—Diphtheria: Court Farm, Bossiney, Tintagel. Erysipelas: Trevalga Rectory. 5.—Scarlet fever: 7.—Diphtheria: Lower Tregantle, Antony. Measles prevalent in Pillaton Parish, necessitating closure of school. 8.—Erysipelas: Lower Trepeod. Erysipelas: Probus. The epidemic of Measles reported last month has now subsided. 12.—Respiratory diseases prevalent. Great number of deaths Churchtown, Constantine. Three cases in one house. Probably caused by insanitary condition of back premises, where there was a huge and offensive diseases at Tresco and Hendra Farm, Breage; Sithney Trough, Sithney; and Forest, Wendron. Scarlet fever is stated to be by infection from 12 prevalent, otherwise very healthy. 21.—Extreme cold fatally affected elderly persons suffering from chronic pulmonary and heart diseases. 22 Railway Cottages, and Mount Zion. Inclement weather has laid up a number of people with colds and rheumatism, and there have been a few sc tabulated include one of a person not belonging to district. 27.—The aged have suffered much from the cold weather and winds. 29.—Seven of the and Fore Street. Coldness of atmosphere explains prevalence of lung troubles. 31.—Scarlet fever principally in West end of town, among children. 33.—Chest diseases prevalent, due to severity of weather. Some cases measles with chest complications. 34.—Scarlet fever: Heamoor, near the B

CLIMATOLOGICAL OBSERVATIONS IN CORNWALL

During the Month of FEBRUARY, 1895. Readings taken Daily at 9 a.m. Local time. Stations run from North to South.

| No. of Station. | Stations where the Observations were taken. (North to South) | OBSERVER. | TEMPERATURE (Fahrenheit). | | | | | | | BAROMETER (Sea Level). | | | | RAINFALL. | | | | | | | SUN. Total Hours Bright Sunshine. | WIND. Prevailing Direction. | No. of Station. | | | |
|-----------------|---|-------------------|---------------------------|-------------------------|------------|--------------------------|---------------|--------------------------|--------------------------------|------------------------------|-----------------------|----------------|---------------|--------------|--------------------|-----------------------------------|--------------------------------|--|--------------------------------|----------------------------|---|-----------------------------------|-----------------|----------------------------|--|-------------------------------|
| | | | Mean Temp. Dry Bulb. | Mean Temp. Wet Bulb. | Max. Temp. | Greatest Daily Range. | Minimum Temp. | Mean Temp. Corrected. | Ditto for like month, 1894. | Mean Daily Range of Temp. | Least Daily Range. | Monthly Means. | Bar. Highest. | Bar. Lowest. | Relative Humidity. | Total during Month. Inches. | Ditto for like month, 1894. | Total Rainfall from 1st Jan., 1895. | Ditto for like period 1894. | Height above sea. Feet. | | | | Greatest 1 Day. Inches. | Days on which 0.01 in or more fell. | Total during 1894. Inches. |
| 1 | POUGHILL | Colonel Field | 29.90 | 28.10 | 46.5 | 25.8 | 15.0 | 31.30 | 44.00 | 13.60 | 4.5 | 30.04 | 30.38 | 29.52 | 72 | 0.08 | 3.02 | 4.54 | 6.90 | 200 | 0.05 | 3 | 42.71 | 1 | .. | .. |
| 2 | BUDE | Mr. J. Arthur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | N.E.-E. | N.E.-E. |
| 3 | *TINTAGEL. | Mr. S. Bensley | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 4 | LAUNCESTON | Capt. Ching, R.N. | 30.00 | 28.00 | 42.0 | 23.0 | 10.0 | 28.00 | 41.00 | 13.50 | 4.0 | 30.04 | 30.41 | 29.59 | 70 | 0.06 | 3.10 | 5.54 | 8.83 | 446 | 0.06 | 1 | 49.46 | 3 | .. | N.E. |
| 5 | *TREVOSE HEAD | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 6 | HINGSTON DOWN | Mr. H. Wadge | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 7 | PENTILIE CASTLE | Mr. W. T. Johnson | .. | .. | 56.0 | 17.0 | 16.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 8 | LISKEARD. | Mr. S. W. Jenkin | 32.00 | 30.00 | 51.0 | 17.0 | 17.0 | 32.00 | 44.00 | 11.00 | 6.0 | 30.03 | 30.41 | 29.40 | .. | 0.04 | 3.14 | 5.91 | 9.37 | 150 | 0.00 | 0 | 57.19 | 8 | .. | N.E. |
| 9 | LANHYDROCK | Preb. J. T. Every | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 10 | NEWQUAY | Dr. Hardwick | 34.01 | 31.14 | 45.3 | 17.2 | 19.0 | 33.23 | 45.37 | 8.90 | 0.8 | 29.94 | 30.33 | 29.20 | 72 | 0.14 | 3.24 | 6.79 | 9.41 | 390 | 0.06 | 4 | 53.30 | 10 | 97.5 | N.E.-S.E. |
| 11 | PLYMOUTH | Mr. H. V. Prigg | 32.80 | 31.00 | 46.0 | 19.8 | 19.0 | 33.30 | 43.90 | 9.40 | 4.6 | 30.04 | 30.48 | 29.54 | 80 | 0.03 | 2.62 | 5.60 | 6.17 | 117 | 0.03 | 1 | 42.44 | 11 | 93.1 | N.E. |
| 12 | CREMYLL | Mr. W. Marchant | 32.50 | 31.21 | 45.0 | 16.0 | 19.0 | 32.37 | 43.94 | 8.53 | 4.0 | 30.09 | 30.51 | 29.63 | .. | 0.03 | 2.44 | 4.34 | 5.90 | 25 | 0.03 | 1 | 40.78 | 12 | .. | E.-N.E. |
| 13 | MENABILLY | Mr. W. H. Bennett | .. | .. | 49.0 | 25.0 | 15.0 | .. | .. | 11.80 | 3.0 | 29.39 | 30.30 | 29.40 | .. | 0.00 | .. | 5.78 | .. | 250 | 0.00 | 0 | .. | .. | .. | E.-N.E. |
| 14 | ST. AUSTELL | Mr. W. Coode | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 30.02 | 29.20 | .. | 0.10 | 2.52 | 6.65 | 7.90 | 300 | 0.05 | 3 | 51.46 | 14 | .. | E.-S.E. |
| 15 | ST. AGNES. | Mr. J. Opie | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0.03 | 2.20 | 7.21 | 6.45 | 278 | 0.03 | 1 | 42.08 | 15 | .. | E.-S.E. |
| 16 | PROBUS | Mr. H. Tresawna | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0.15 | 2.38 | 6.28 | 7.37 | .. | 0.10 | 2 | 46.57 | 16 | .. | .. |
| 17 | TRURO (R.I.C.) | Mr. R. A. Gregg | 34.10 | 31.40 | 55.0 | 26.0 | 19.0 | 33.90 | 41.70 | 11.60 | 1.0 | 29.97 | 30.35 | 29.38 | 78 | 0.10 | 2.57 | 6.92 | 7.16 | 40 | 0.07 | 3 | 44.13 | 17 | 88.1 | E.-N.E. |
| 18 | REDRUTH. | Mr. A. H. Jenkin | 30.50 | 32.90 | 43.0 | 14.5 | 16.0 | .. | .. | 9.00 | 5.0 | .. | .. | .. | .. | 0.13 | 2.36 | 6.20 | 6.94 | 60 | 0.17 | 2 | 45.82 | 18 | .. | E. |
| 19 | ST. IVES | Dr. Nicholls | 35.10 | 32.90 | 46.1 | 9.0 | 23.5 | 35.20 | 46.00 | 6.10 | 3.1 | 29.36 | 30.34 | 29.40 | .. | 0.13 | 2.35 | 5.78 | 5.68 | 70 | 0.07 | 4 | 41.46 | 19 | .. | S.E. |
| 20 | PHILLACK | Canon Hockin | .. | .. | 46.0 | .. | 24.0 | .. | .. | .. | .. | .. | 30.28 | 29.47 | .. | 0.13 | 2.35 | 5.78 | 5.68 | 70 | 0.07 | 4 | 41.46 | 20 | .. | E.-N.E. |
| 21 | FALMOUTH (Ob.) | Mr. E. Kitto | 34.40 | 32.00 | 49.6 | 13.3 | 21.8 | 34.70 | 44.80 | 7.80 | 2.1 | .. | 30.15 | 29.20 | 76 | 0.08 | 3.41 | 6.50 | 8.00 | 169 | 0.03 | 3 | 48.07 | 21 | 83.9 | E.-N.E. |
| 22 | ST JUST (West) | Rev. G. B. Hooper | .. | .. | 44.0 | 16.0 | .. | .. | .. | .. | 2.0 | .. | .. | .. | .. | 0.00 | 2.43 | 6.38 | 6.72 | 386 | 0.00 | 0 | 46.12 | 22 | .. | .. |
| 23 | MARAZION | Mr. T. W. Field | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0.37 | 2.33 | 6.94 | 6.10 | 30 | 0.28 | 4 | 42.39 | 23 | .. | .. |
| 24 | PENZANCE | Preb. Hedgesland | 34.50 | .. | 47.0 | 13.0 | 22.0 | .. | .. | 6.89 | 0.0 | 29.93 | 30.30 | 29.30 | .. | 0.45 | 2.70 | 7.40 | 6.46 | 213 | 0.34 | 4 | 44.79 | 24 | .. | .. |
| 25 | " (Penlee) | Mr. Branwell, Jr. | .. | .. | 46.0 | 13.0 | 22.0 | .. | .. | .. | 1.0 | 29.94 | 30.25 | 29.45 | .. | 0.24 | 2.96 | 7.61 | 6.87 | 75 | 0.14 | 5 | 45.97 | 25 | .. | E.-S.E. |
| 26 | " (Morra) | Dr. J. A. Fox | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| 27 | LAND'S END | Mr. J. Boddy, Jr. | .. | .. | 41.0 | .. | 29.0 | .. | .. | .. | .. | 29.79 | 30.15 | 29.31 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | E. |
| 28 | *LIZARD LIGHTS | Mr. S. Charlton | 35.64 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | E.-S.E. |
| 29 | SCILLY, St Mary's | Mr. A. Hicks | 37.70 | 35.80 | 46.0 | 11.0 | 27.0 | 37.00 | 47.40 | 6.09 | 4.0 | 29.97 | 30.37 | 29.38 | 83 | 0.45 | 1.40 | 5.22 | 4.76 | 75 | 0.24 | 4 | 37.61 | 29 | 88.8 | E.-S.E. |
| 30 | " Tresco | Mr. J. Jenkin | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | COUNTY MEANS | .. | 33.32 | 31.15 | 46.9 | 17.3 | 19.3 | 33.10 | 44.21 | 9.55 | 3.0 | 29.92 | 30.31 | 29.39 | 76 | 0.13 | 2.64 | 6.12 | 7.17 | 179 | 0.10 | 3 | 45.81 | 30 | 90.3 | .. |

§ Late Returns. * Instruments wanted for these Stations. † Returns not to hand at time of going to press. Sea temperatures: Poughill, 39°; St. Ives, 42°1.; Scilly, (St. Mary's), 44°2.

The following numbers refer to the number of the district in each case:—

2.—Severely cold month, quite 10 degrees below the average of past 10 years. Shrubs suffered severely. 4.—Unusually dry month, rain (0.06 in.) falling on only one day, 25th. 8.—Practically no rain for the month. Average temperature about 9°5 below average of past 32 years, and the lowest February reading for 32 years. 15.—A month of severe frosts, without snow, and only a sprinkle of rain on 23rd. 16.—Exceptionally cold and dry month. 17.—Outside the Stevenson screen the temperature fell to 13 degrees on 12th. 18.—Extraordinarily cold month, with frost every day except the last. This frost lasted 34 consecutive days. 21.—An unusually cold dry month. 22.—Very deep snow drifts on 10th, but the high wind would not allow any snow to settle in the rain-gauge. 24.—The 0.34 in., entered as greatest rainfall in one day, was snow. 25.—Abnormally cold and stormy. Snow blizzard on Sunday, 10th. 29.—Unprecedented prolonged cold during the month.

Truro, March 16th, 1895.

(Signed) SILVANUS TREVAIL.

CORNWALL COUNTY COUNCIL.

Sanitary Committee.

Monthly Report for March, 1895.

In common with the rest of England we have been experiencing the effects of the Influenza epidemic, the returns from no less than 21 of our districts noting it as the "disease prevalent during the month," and 32 deaths are attributed to it, as compared with 6 deaths in the preceding month, and none in January. This mortality is, we believe, not very heavy when compared with what has occurred in many other parts of England; and, so far, is considerably lighter than it was with us last year. We are, however, not yet out of the wood, although there are signs that we are probably through the worst of it; it is therefore too early to fully compare statistics. We must also bear in mind that the number of deaths is by no means a complete measure of the evil effects of this disease; much permanent injury being done to the general health of great numbers who survive its attacks, but who appear to become increasingly susceptible to subsequent infection and relapse.

The present epidemic appears to be the sixth that has occurred in England since the winter of 1889. It is clearly a disease that is extremely infectious, and is therefore extremely difficult to deal with so far as measures of prevention are concerned. It has been carefully studied by some of the leading medical experts, and some of the results of their investigations have been embodied in a valuable memorandum by Dr. R. Thorne Thorne, Medical Officer of the Local Government Board. Briefly, the recommendations deduced from their inquiries are "isolation and disinfection,"—which, of course, point to the necessity for the provision of Isolation Hospitals, it being impossible to effectually carry out such preventive measures in small dwelling-houses, where the healthy cannot avoid mingling with the sick. The necessity for such hospitals is daily forcing itself on the public mind, and the time cannot be far distant when each district or group of districts will possess such an institution. It is very satisfactory to find that Penzance (which claims to be "the model Borough" of the County in sanitary matters) is leading the way. A site has been purchased on an elevation outside the town; premiums have been offered for plans for a block of buildings to be laid out in accordance with the latest sanitary knowledge; and before long we may hope to see the hospital actually built and in use. This is an example we hope to see speedily followed throughout the county.

Turning to the figures for the month, we have to note a rise in the *general death-rate* from 23·51 to 24·93, the increase being almost entirely due to the deaths from influenza. If we deduct the 32 deaths due to this cause, the total for the month would be 550 deaths, or a rate of 23·56,—practically the same as last month. Our death-rate for the year may now be regarded as having reached its maximum, and unless extraordinary causes of mortality arise it will begin to decrease next month, and should fall rapidly until it reaches a minimum in July and August. The *birth-rate* for the month is the highest recorded for the county during the period in which this committee has been receiving returns, there being 735 births registered, giving a rate of 31·48 per thousand of the population. The *disease-rate* is the lowest we have yet recorded, there having been only 74 notified or ascertained cases throughout the county during the month, giving the extremely small rate of 0·26 per thousand. Of this, scarlet fever has contributed rather more than two-thirds, or 50 out of 74 cases. The *infantile death-rate* also shows a marked decrease, there having been only 88 deaths under 1 year, as compared with 118 last month and 107 in January. The chief causes of mortality have been respiratory diseases (bronchitis, etc.) and senile decay, a very large proportion of the deaths being of persons over 65 years, many of them being very aged.

Diphtheria and croup show similar figures to those of last month (9 cases and 1 death). The two cases at Helston are croup. The two cases of diphtheria at Penzance were in one house, and are stated to have come from Breage.

Erysipelas has fallen to 9 cases, by far the lowest number we have recorded since our statistics have been kept.

Scarlet fever has fallen to 50 cases and 3 deaths, and this is also the lowest number of cases we have recorded for this disease. The principal centres are Redruth and Helston Rural, and Redruth and Camborne Urban. St. Ives and Paul also contribute.

Typhoid has decreased to 6 cases and 1 death, the lowest record since May, 1894. The chief localities are Redruth Rural and Falmouth Urban. The death was at Ventonleague, Phillack, where the recent outbreak of this disease appears to have come to end. The total number of cases there has been 17 with 4 deaths. The immediate cause has not been discovered. Water from the pump and milk from the adjacent dairy have been bacteriologically examined, but were found free from typhoid germs.

Although the general death-rate is somewhat high, a detailed examination of the returns shows that (excepting the epidemic of influenza) the past month has been a *very healthy* one. Nearly 44 per cent. of the total deaths have been aged persons, most of whom have died simply from old age; notifiable disease has reached the lowest point we have yet recorded; the *zymotic death-rate* has fallen to 0·9 per thousand; and the birth-rate has been the highest yet recorded.

Our climatological returns show that the winter has practically ended. Temperature has risen more than 10° (from a mean of 33°10 to 43°81) and has reached a point not much below what is usual for the month. With rise of temperature has come about 3 inches of rain and increased sunshine, both much needed in connection with agriculture.

(Signed on behalf of the Committee)

SILVANUS TREVAIL,
Chairman.

Truro, 16th April, 1895.

OF BIRTHS, DEATHS, and INFECTIOUS DISEASE, within the area

| No. of District. (1) | SANITARY DISTRICT. (2) | Population, 1891. (3) | Medical Officer of Health. (4) | Total Births. (5) | Birthrate per 1000 per Annum. (6) | Total Zym. Deaths (7) | Zymotic Deathrate per 1000 per An. (8) | Deaths under 1 yr. (9) | Deaths between 1 and 5. (10) | Deaths, 65 & over (11) | NOTIFIED OR ASCERTAINED CASES | | | | | | | | | |
|--|---------------------------|--------------------------|-----------------------------------|----------------------|--------------------------------------|--------------------------|---|---------------------------|---------------------------------|---------------------------|-------------------------------|----------------------------------|---------------------|------------------------|------------------|-------------------|-------------------|----------------|--|-----|
| | | | | | | | | | | | Small Pox. (12) | Diphtheria & Memb. Croup (13) | Erysipelas. (14) | Scarlet Fever. (15) | FEVERS. (16) | | | Cases. (19) | | |
| | | | | | | | | | | | | | | | Typhoid. (16) | Continued (17) | Puerperal (18) | | | |
| RURAL | | | | | | | | | | | | | | | | | | | | |
| 1 | *STRATTON .. | 7,122 | Mr. BRAUND .. | 20 | 34 | 1 | 1.7 | 6 | 1 | 10 | Z | Z | | Z | Z | Z | | | | |
| 2 | *Launceston .. | 11,529† | Mr. GIBSON .. | | | No | Return | | | | | | | | | | | NN | | |
| 3 | *CALSTOCK (psh) .. | 6,140 | Mr. BRODRICK .. | 19 | 37 | 1 | 2.0 | 1 | 1 | 8 | | 1(1) | | | | | | 1 | | |
| 4 | *BOSCASTLE .. | 2,009 | Mr. C. WADE .. | 2 | 12 | 1 | 6.0 | 1 | 1 | 3 | | 1 | 2 | | | | | 3 | | |
| 5 | *CAMELFORD .. | 4,897 | Mr. JEROME .. | 20 | 49 | | | 3 | | 2 | | | | 1 | | | | 1 | | |
| 6 | *LISKEARD .. | 22,464 | Mr. NETTLE .. | 50 | 27 | 2 | 1.1 | 6 | 3 | 14 | | | | 1 | | | | 1 | | |
| 7 | *ST. GERMANS .. | 15,080 | Mr. KERSWILL .. | 54 | 43 | | | 2 | | 16 | | | 2 | 1 | | | | 3 | | |
| 8 | *BODMIN .. | 12,146 | Mr. MUDGE .. | 26 | 26 | | | 2 | 2 | 19 | | | | | | | | | | |
| 9 | *St. Columb .. | 11,834† | Dr. MACKAY .. | | | No | Return | | | | | | | | | | | NN | | |
| 10 | *ST. AUSTELL .. | 27,218 | Mr. MASON .. | 81 | 38 | 1 | 0.4 | 13 | 4 | 30 | | | | 3 | | | | 4 | | |
| 11 | *TRURO .. | 22,557 | Mr. BONAR .. | 46 | 24 | 1 | 0.5 | 5 | 2 | 25 | | | 2 | | | | | 2 | | |
| 12 | *REDRUTH .. | 19,546 | Dr. PERMEWAN .. | 54 | 33 | | | 7 | 5 | 11 | | | | 12 | 2 | | | 14 | | |
| 13 | *EAST KERRIER .. | 8,510 | §Mr. BLAMEY .. | 23 | 32 | | | 1 | | 10 | | 1 | | | | | | 1 | | |
| 14 | *HELSTON .. | 18,919 | Mr. HASWELL .. | 49 | 31 | 1 | 0.6 | 4 | 4 | 13 | | | | 7(1) | | | | 7 | | |
| 15 | *West Penwith .. | 18,176† | Mr. MUDGE .. | | | No | Return | | | | | | | | | | | NN | | |
| URBAN | | | | | | | | | | | | | | | | | | | | |
| 16 | *LAUNCESTON .. | 4,345 | §Mr. GIBSON .. | 16 | 44 | 6 | 16.6 | 1 | 4 | 5 | | | | | | | | | | |
| 17 | *LISKEARD .. | 3,984 | Mr. NETTLE .. | 10 | 30 | | | 1 | | 5 | | | | 1 | | | | 1 | | |
| 18 | *SALTASH .. | 2,541 | Dr. MEADOWS .. | 9 | 42 | | | 1 | | 3 | | | | | | | | | | |
| 19 | *BODMIN .. | 5,151 | Mr. DERRY .. | 11 | 26 | | | 4 | 2 | 3 | | | | | | | | | | |
| 20 | *LOSTWITHIEL .. | 1,496 | Mr. SEWART .. | 7 | 56 | | | 1 | | 1 | | | | | | | | | | |
| 21 | *TRURO CITY .. | 11,131 | Mr. SHARP .. | 29 | 31 | 1 | 1.1 | 5 | | 11 | | | 1 | | | | | 1 | | |
| 22 | *PENRYN .. | 3,256 | §Mr. BLAMEY .. | 11 | 41 | | | | 1 | 2 | | | | | | | | | | |
| 23 | *FALMOUTH .. | 12,215 | Dr. BULLMORE .. | 21 | 21 | | | 5 | 3 | 8 | | | 1 | | 3 | | | 4 | | |
| 24 | *HELSTON .. | 3,198 | Mr. WEARNE .. | 11 | 41 | | | | | 5 | | 2 | | | | | | 2 | | |
| 25 | *ST. IVES .. | 6,094 | Mr. NICHOLLS .. | 25 | 49 | | | | 1 | 7 | | | | 4 | 1 | | | 5 | | |
| 26 | *PENZANCE .. | 12,448 | Mr. MILLETT .. | 29 | 28 | 2 | 1.9 | 4 | 2 | 10 | | 2 | | 1 | | | | 3 | | |
| 27 | *PADSTOW .. | 1,503 | Mr. MARLEY .. | 4 | 32 | | | | | 1 | | | | | | | | | | |
| 28 | *NEWQUAY .. | 1,891 | §Dr. HARDWICK .. | 8 | 51 | | | | 1 | 1 | | | | | | | | | | |
| 29 | *ST. AUSTELL .. | 3,477 | §Mr. MASON .. | 8 | 28 | | | 1 | 1 | 6 | | | | | | | | | | |
| 30 | *REDRUTH .. | 10,334 | Dr. HICHENS .. | 23 | 27 | 1 | 1.2 | 6 | 2 | 6 | | | | 6(1) | | | | 6 | | |
| 31 | *CAMBORNE .. | 14,700 | Dr. ERSKINE .. | 25 | 20 | 1 | 0.3 | 5 | 2 | 9 | | 1 | | 7 | | | | 8 | | |
| 32 | *Phillack .. | 4,009 | Dr. CLEAVER .. | 13 | 39 | 1 | 3.0 | 1 | 3 | 3 | | | | | (1) | | | NN | | |
| 33 | *HAYLE .. | 1,142 | Mr. MUDGE .. | 5 | 53 | | | | | | | | | 1 | | | | 1 | | |
| 34 | *MADRON .. | 2,810 | §Mr. COUCH .. | 4 | 17 | | | | | 3 | | | | 1 | | | | 1 | | |
| 35 | *PAUL .. | 5,961 | Mr. BOASE .. | 18 | 36 | 1 | 2.0 | 2 | 1 | 4 | | 1 | | 4(1) | | | | 5 | | |
| 36 | *SCILLY ISLES .. | 1,896 | §Mr. MACKLIN .. | 4 | 25 | | | | | | | | | | | | | | | |
| COUNTY | | 280,190 | WHERE RETURNS ARE AVAILABLE. | 735 | 31 | 21 | 0.9 | 88 | 46 | 254 | | 9(1) | 9 | 50(3) | 6(1) | | | 74 | | |
| Special Notice. | | 302,050 | JANUARY .. | 669 | 26 | 52 | 2.1 | 125 | 49 | 282 | | 34(14) | 25(2) | 157(9) | 15(1) | | 1 | 230 | | |
| | | 302,050 | FEBRUARY .. | 685 | 27 | 33 | 1.3 | 141 | 53 | 185 | | 23(6) | 15 | 112(5) | 24(6) | 2 | 1 | 177 | | |
| | | 303,553 | MARCH .. | 738 | 29 | 31 | 1.2 | 126 | 56 | 204 | | 15(4) | 17(1) | 129(6) | 27(4) | 3 | 1 | 192 | | |
| Special attention is again called to the Dairies, Cowsheds, and Milkshops Orders, 1885 and 1886, which are obligatory upon every Sanitary Authority. | | 292,024 | APRIL .. | 640 | 26 | 26 | 1.1 | 104 | 45 | 138 | 13 | 12(5) | 22(1) | 106(5) | 21(3) | 1 | 4(1) | 179 | | |
| | | 292,024 | MAY .. | 611 | 25 | 22 | 0.9 | 87 | 29 | 153 | 1 | 7(1) | 20(1) | 96(4) | 6(1) | | | 130 | | |
| | | 292,024 | JUNE .. | 678 | 28 | 25 | 1.0 | 75 | 25 | 124 | | 15(4) | 19 | 202(5) | 7 | | | 243 | | |
| | | 292,024 | JULY .. | 629 | 26 | 26 | 1.1 | 53 | 32 | 106 | | 6(2) | 17(1) | 117(6) | 7(2) | 2 | 3(1) | 152 | | |
| | | 292,024 | AUGUST .. | 668 | 27 | 24 | 1.0 | 51 | 25 | 118 | 4 | 17(1) | 17(1) | 146(7) | 33 | 1(1) | 2(1) | 220 | | |
| | | 292,024 | SEPTEMBER .. | 677 | 28 | 35 | 1.4 | 77 | 29 | 102 | 1 | 11(2) | 19(1) | 139(3) | 23(2) | 4 | 1 | 198 | | |
| | | 292,024 | OCTOBER .. | 599 | 25 | 31 | 1.3 | 86 | 30 | 156 | | 14(5) | 40(4) | 228(5) | 58(2) | 1 | 1 | 342 | | |
| | | 292,024 | NOVEMBER .. | 567 | 23 | 30 | 1.2 | 69 | 30 | 131 | | 17(5) | 24(2) | 177(7) | 37(7) | 1 | 1 | 257 | | |
| | | 280,190 | DECEMBER .. | 644 | 28 | 27 | 1.2 | 88 | 31 | 149 | | 9(2) | 29(1) | 130(2) | 20(3) | | 2(1) | 190 | | |
| | | | | 280,190 | JANUARY .. | 655 | 28 | 32 | 1.4 | 107 | 42 | 181 | | 9(5) | 27(1) | 93 | 14(1) | 1 | | 144 |
| | | | | 280,190 | FEBRUARY .. | 640 | 27 | 44 | 1.9 | 118 | 58 | 211 | | 9(1) | 16 | 64(4) | 27(3) | | | 116 |
| | | | | 280,190 | MARCH .. | 735 | 31 | 21 | 0.9 | 88 | 46 | 254 | | 9(1) | 9 | 50(3) | 6(1) | | | 74 |
| | | | APRIL .. | | | | | | | | | | | | | | | | | |
| | | | MAY .. | | | | | | | | | | | | | | | | | |
| | | | JUNE .. | | | | | | | | | | | | | | | | | |
| | | | JULY .. | | | | | | | | | | | | | | | | | |
| | | | AUGUST .. | | | | | | | | | | | | | | | | | |
| | | | SEPTEMBER .. | | | | | | | | | | | | | | | | | |
| | | | OCTOBER .. | | | | | | | | | | | | | | | | | |
| | | | NOVEMBER .. | | | | | | | | | | | | | | | | | |
| | | | DECEMBER .. | | | | | | | | | | | | | | | | | |
| Medical Officers of Health will greatly oblige by being early with their Monthly Returns. | | | County Summary, 1895. | | | | | | | | | | | | | | | | | |

REFERENCE.—The Districts printed in **black type** have as yet failed to adopt the Notification Act. Districts marked with a "Z" are those taken as Zymotics for Statistical purposes. N.N. mean

12, 29, 30, 31.—Causes of deaths in inquest cases not stated. 4.—Diphtheria: Court Farm, Bossiney, Tintagel. Erysipelas: Boscastle. premature birth are certified as causes of death. 7.—Erysipelas: Cawsand, and Millbrook; scarlet fever: Tideford. 10.—Erysipelas: Nany Philligh. Remarkable freedom from notifiable diseases during the month. 12.—Typhoid: Treskellard. Influenza very prevalent. 13.—On in Crowan; one case in Wendron parish; and another at Porthleven, Sithney. 16.—The district has suffered from a very severe epidemic of m house, and was at once removed to the Isolation Hospital. Large number of cases of influenza, with bronchitis and pneumonia. 21.—Large an Terrace, and Trevelhan Terrace; erysipelas: New street. A good many cases of influenza about, mostly of a mild type. 24.—The two notific deaths amongst the aged. 25.—Diphtheria (mild) introduced from Breage; two cases in one house. Scarlet fever introduced from Marazion, prevalent; 30.—Scarlet fever: 5 cases in one family, Symons Terrace; one case Falmouth road. 32.—Typhoid fever: total number of ascertain Ventonleaguc pump, and milk from the adjacent dairy, both bacteriologically examined and found free from typhoid germs. 33.—Scarlet fever one case at Newlyn, being one of the scarlet fever cases previously mentioned.

Truro, 16th April, 1895.

| Disease Rate per 1000 for the Month (21) | Deaths from | | | | | | | | | | | D.R. per 1000 per ann. on month's returns. (33) | D.R. per 1000 per ann. on quarter's returns. (34) | Diseases prevalent during the Month. (35) | GENERAL REMARKS AND CAUSES OF DISEASE. (36) | No. of District. | | | | | | | |
|---|------------------|----------------------------|------------------------|--|-------------------|-----------------------|--------------------|-----------------|-----------------------|------------------------------|--------------------|--|--|---|--|------------------|----|----|----|----|----|--|--|
| | Measles. (22) | Whooping Cough. (23) | Diarr. & Dyst. (24) | Bronchitis, Pneu- monia, & Pleurisy (25) | Phthisis. (26) | Heart Disease (27) | Influenza. (28) | Cancer. (29) | Inquest Cases (30) | All other causes. (31) | All Causes (32) | | | | | | | | | | | | |
| .. | Z | Z | Z | 7 | .. | 1 | 1 | 2 | .. | 9 | 21 | 35.38 | 29.76 | Influ. & W.Co. | Very prevalent | 1 | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 | | | | | | | |
| 0.16 | .. | .. | .. | 3 | .. | 1 | .. | .. | .. | 5 | 10 | 19.55 | 20.20 | None | .. | 3 | | | | | | | |
| 1.49 | .. | 1 | .. | .. | .. | .. | 4 | .. | .. | 4 | 9 | 53.76 | 33.85 | Influ. & W.Co. | Influenza very prevalent | 4 | | | | | | | |
| 0.20 | .. | .. | .. | 1 | .. | 1 | .. | .. | .. | 5 | 7 | 17.15 | 20.42 | Influenza | Epidemic | 5 | | | | | | | |
| 0.04 | 1 | 1 | .. | 6 | 3 | 3 | 1 | 1 | 1 | 15 | 32 | 17.10 | 17.45 | Influenza | .. | 6 | | | | | | | |
| 0.20 | .. | .. | .. | 11 | 2 | 2 | 4 | .. | .. | 11 | 30 | 23.87 | 20.95 | Influenza | .. | 7 | | | | | | | |
| .. | .. | .. | .. | 8 | 2 | 4 | 1 | 2 | 3 | 15 | 35 | 34.58 | 23.71 | Influenza | Respir. diseases prevalent | 8 | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 9 | | | | | | | |
| 0.15 | 1 | .. | .. | 11 | 4 | 6 | 4 | .. | 10 | 28 | 64 | 28.22 | 24.98 | Influenza | .. | 10 | | | | | | | |
| 0.09 | .. | 1 | .. | 9 | 3 | 6 | 4 | 1 | .. | 22 | 46 | 24.47 | 21.63 | Influenza | Cold, damp, and germs | 11 | | | | | | | |
| 0.72 | .. | .. | .. | 10 | .. | .. | .. | 2 | 4 | 24 | 40 | 24.56 | 24.56 | Influenza | Influenza very prevalent | 12 | | | | | | | |
| 0.12 | .. | .. | .. | 3 | 2 | 2 | 1 | 1 | 1 | 9 | 19 | 26.79 | 23.97 | Influ. & Resp. | .. | 13 | | | | | | | |
| 0.37 | .. | .. | .. | 5 | 2 | 2 | 2 | 1 | 2 | 19 | 34 | 21.57 | 19.03 | S. fev., Meas. | Epidemic from the West | 14 | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 | | | | | | | |
| .. | 6 | .. | .. | 2 | 1 | 3 | .. | 1 | .. | 1 | 14 | 38.66 | 23.01 | Measles | Severe epidemic | 16 | | | | | | | |
| 0.25 | .. | .. | .. | 5 | 1 | .. | .. | .. | 1 | 3 | 10 | 30.12 | 22.09 | Influenza | Cold bleak month | 17 | | | | | | | |
| .. | .. | .. | .. | 1 | 1 | 1 | .. | 1 | .. | 4 | 8 | 37.78 | 33.05 | Some Meas. | .. | 18 | | | | | | | |
| .. | .. | .. | .. | 4 | 1 | 1 | .. | .. | 1 | 4 | 11 | 25.62 | 12.42 | Influ. & Pneu. | Inclement weather | 19 | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 24.06 | 18.72 | None | .. | 20 | | | | | | | |
| 0.09 | .. | .. | 1 | 3 | .. | 1 | 1 | 1 | 1 | 12 | 20 | 21.56 | 23.00 | Influenza | Epidemic | 21 | | | | | | | |
| .. | .. | .. | .. | 3 | .. | .. | .. | .. | 1 | 1 | 5 | 18.43 | 24.57 | Influenza | .. | 22 | | | | | | | |
| 0.33 | .. | .. | .. | 5 | 1 | .. | .. | 1 | 3 | 19 | 29 | 28.49 | 23.91 | Bronchial | Cold winds | 23 | | | | | | | |
| 0.63 | .. | .. | .. | .. | 1 | 3 | 3 | .. | .. | 2 | 9 | 33.77 | 27.52 | Influenza | All deaths over 70 years | 24 | | | | | | | |
| 0.82 | .. | .. | .. | 4 | .. | 2 | .. | 1 | 1 | 4 | 12 | 23.63 | 32.16 | Influ. & Meas. | .. | 25 | | | | | | | |
| 0.24 | .. | 1 | 1 | 5 | 3 | 1 | 2 | 2 | 2 | 12 | 29 | 27.95 | 24.42 | Influenza | Diphtheria from Breage | 26 | | | | | | | |
| .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | 7.98 | 26.61 | Influenza | Severe weather | 27 | | | | | | | | |
| .. | .. | .. | .. | .. | .. | 1 | .. | .. | .. | 2 | 3 | 19.04 | 14.81 | Influenza | Otherwise healthy | 28 | | | | | | | |
| .. | .. | .. | .. | 1 | .. | 2 | 2 | .. | 1 | 5 | 11 | 37.96 | 32.21 | Influenza | .. | 29 | | | | | | | |
| 0.58 | .. | .. | .. | 6 | .. | 2 | .. | 1 | 1 | 7 | 18 | 20.90 | 21.68 | Scarlet fever | High infant mortality | 30 | | | | | | | |
| 0.54 | .. | 1 | .. | 2 | 1 | 1 | 1 | .. | 2 | 16 | 24 | 19.59 | 24.49 | Scarlet fever | Scarlet fever decreasing | 31 | | | | | | | |
| .. | .. | .. | .. | 3 | .. | 2 | .. | .. | .. | 3 | 9 | 26.94 | 17.96 | .. | No fresh cases typhoid | 32 | | | | | | | |
| 0.38 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | 1 | 10.51 | 17.51 | Influenza | .. | 33 | | | | | | | |
| 0.36 | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 4 | 5 | 21.35 | 37.01 | .. | Highest death-rate on quarter | 34 | | | | | | | |
| 0.84 | .. | .. | .. | 3 | .. | .. | 1 | .. | 1 | 4 | 10 | 20.14 | 20.81 | Scarlet fever | Sporadic | 35 | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 3 | 18.99 | 18.99 | None | .. | 36 | | | | | | | |
| 0.26 | 8 | 6 | 2 | 122 | 30 | 48 | 32 | 18 | 36 | 275 | 582 | 24.93 | No. D. | Sanitary District. | March's Death Rates to Scale. | | | | | | | | |
| 0.76 | 1 | 18 | 9 | 159 | 30 | 40 | 37 | 19 | 45 | 279 | 663 | 26.34 | RURAL | | | | 10 | 20 | 30 | 40 | 50 | | |
| 0.59 | .. | 12 | 1 | 117 | 40 | 34 | 21 | 25 | 37 | 226 | 533 | 21.18 | 1 | Stratton .. | No Return | | | | | | | | |
| 0.63 | .. | 16 | 1 | 119 | 33 | 47 | 5 | 14 | 31 | 250 | 531 | 20.99 | 2 | Launceston .. | | | | | | | | | |
| 0.61 | .. | 12 | 1 | 93 | 51 | 31 | 2 | 14 | 28 | 213 | 460 | 18.90 | 3 | Calstock .. | | | | | | | | | |
| 0.45 | .. | 13 | 2 | 75 | 47 | 38 | 3 | 19 | 24 | 188 | 416 | 17.09 | 4 | Boscastle .. | | | | | | | | | |
| 0.83 | .. | 12 | 4 | 55 | 47 | 34 | 4 | 15 | 22 | 177 | 379 | 15.57 | 5 | Camelford .. | | | | | | | | | |
| 0.52 | 2 | 8 | 6 | 35 | 31 | 27 | .. | 15 | 19 | 151 | 306 | 12.57 | 6 | Liskeard .. | | | | | | | | | |
| 0.79 | .. | 11 | 4 | 32 | 28 | 28 | 1 | 26 | 21 | 146 | 308 | 12.66 | 7 | St. Germans .. | | | | | | | | | |
| 0.68 | .. | 22 | 5 | 27 | 32 | 29 | 2 | 23 | 27 | 148 | 323 | 13.27 | 8 | Bodmin .. | | | | | | | | | |
| 1.17 | .. | 12 | 7 | 52 | 33 | 36 | 3 | 20 | 33 | 191 | 403 | 16.56 | 9 | St. Columb .. | | | | | | | | | |
| 0.88 | 1 | 9 | 1 | 58 | 28 | 31 | 3 | 18 | 21 | 172 | 363 | 14.92 | 10 | St. Austell .. | | | | | | | | | |
| 0.68 | 6 | 9 | 4 | 62 | 29 | 41 | 2 | 21 | 30 | 195 | 408 | 17.47 | 11 | Truro .. | | | | | | | | | |
| 0.51 | 7 | 16 | 3 | 83 | 25 | 43 | .. | 17 | 33 | 238 | 472 | 20.21 | 12 | Redruth .. | | | | | | | | | |
| 0.41 | 18 | 14 | 4 | 119 | 38 | 45 | 6 | 14 | 39 | 244 | 549 | 23.51 | 13 | Falmouth .. | | | | | | | | | |
| 0.26 | 8 | 6 | 2 | 122 | 30 | 48 | 32 | 18 | 36 | 275 | 582 | 24.93 | 14 | Helston .. | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 15 | Penzance .. | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 16 | Padstow .. | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 17 | Newquay .. | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 18 | St. Austell .. | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 19 | Redruth .. | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 20 | Camborne .. | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 21 | Phillack .. | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 22 | Hayle .. | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 23 | Madron .. | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 24 | Paul .. | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 25 | Scilly Isles .. | | | | | | | | | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 26 | County .. | | | | | | | | | |

d thus * are without Isolation Hospitals. † These populations are omitted for the purpose of averages. § Returns were late
Notification. The following numbers refer to the number of the District in each case :—

enza, with its complications, accounts for four deaths. 5.—Scarlet fever : Camelford. 6.—Scarlet fever : Ley Mill, Linkinhorne. Four cases of
scarlet fever : Trerice, St. Stephens. Influenza and its complications have caused the mortality to be high. 11.—Erysipelas : Probus and
se membranous croup at Flushing. M.O.H. could find no cause. 14.—Scarlet fever : at Trescoe, Ashton, and Rinsey, in Breage ; at Townshend,
es, which at last shows signs of abating. Return delayed through illness of Registrars. 17.—The Scarlet fever case occurred in the Union Work-
t of sickness, chiefly from influenza and catarrh. The eleven deaths over 65 averaged 78½ years. 23.—Typhoid : Bakehouse yard, Wellington
ases are croup, not diphtheria. 25.—Typhoid and scarlet fever in Hales town, and the neighbouring hamlet Carnstaba. Influenza influenced the
removed to Urban Sanitary Hospital. 27.—Notification Act came into force here on 8th March. Influenza & other diseases of respiratory organs
cases, 17. The death this month was at Ventonleague, making the total number of deaths from this outbreak 4. No fresh cases. Water from
Chapel Row. Good deal of chest diseases, influenza etc., but no deaths. 35.—Scarlet fever : 4 cases at Newlyn, 2 in one family. Diphtheria :

(Signed on behalf of the Committee) SILVANUS TREVAIL, Chairman.

CLIMATOLOGICAL OBSERVATIONS IN CORNWALL

During the Month of MARCH, 1895. Readings taken Daily at 9 a.m. Local time. Stations run from North to South.

| No. of Station. | Stations where the Observations were taken. (North to South) | OBSERVER. | TEMPERATURE (Fahrenheit). | | | | | | | BAROMETER (Sea Level). | | | | RAINFALL. | | | | | | SUN. | WIND. | No. of Station. | | | | |
|-----------------|---|--------------------|---------------------------|----------------------|------------|-----------------------|---------------|-----------------------|-----------------------------|---------------------------|--------------------|----------------|---------------|--------------|-------------------|----------------------------|-----------------------------|-------------------------------------|-----------------------------|------|-------|-----------------|------------------------|------------------------|--------------------------------------|---------------------------|
| | | | Mean Temp. Dry Bulb. | Mean Temp. Wet Bulb. | Max. Temp. | Greatest Daily Range. | Minimum Temp. | Mean Temp. Corrected. | Ditto for like month, 1894. | Mean Daily Range of Temp. | Least Daily Range. | Monthly Means. | Bar. Highest. | Bar. Lowest. | Relative Humidity | Total during Month. Inches | Ditto for like month, 1894. | Total Rainfall from 1st Jan., 1895. | Ditto for like period 1894. | | | | Height above sea. Feet | Greatest 1 Day. Inches | Days on which 0.01 in. or more fell. | Total during 1894. Inches |
| 1 | POUGHILL | Colonel Field | 42.60 | 41.10 | 52.5 | 18.3 | 26.1 | 42.10 | 47.60 | 16.00 | 2.0 | 29.75 | 30.38 | 28.92 | 87 | 3.24 | 2.59 | 7.78 | 9.49 | 200 | 0.45 | 17 | 42.71 | .. | E.-W. | 1 |
| 2 | BUDE | Mr. J. Arthur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2.86 | 2.28 | 6.38 | 9.48 | 16 | 0.75 | 10 | 40.14 | .. | N.W.-E. | 2 |
| 3 | *TINTAGEL | Mr. S. Bensley | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 4 | LAUNCESTON | §Capt. Ching, R.N. | 43.35 | 42.61 | 57.0 | 22.0 | 27.0 | 41.50 | 43.76 | 13.00 | 4.0 | 29.80 | 30.40 | 28.96 | 94 | 3.48 | 3.18 | 9.02 | 12.01 | 446 | 0.67 | 16 | 49.46 | .. | N.W. | 4 |
| 5 | *TREVOSE HEAD | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 5 |
| 6 | HINGSTON DOWN | §Mr. H. Wadge | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3.15 | 3.30 | 8.19 | 13.66 | 850 | 0.73 | 19 | .. | .. | .. | 6 |
| 7 | PENTILIE CASTLE | Mr. W. T. Johnson | .. | .. | 68.0 | .. | 27.0 | .. | .. | .. | .. | .. | .. | .. | .. | 4.08 | 3.48 | 9.99 | 12.85 | 150 | 1.08 | 16 | 57.19 | .. | .. | 7 |
| 8 | LISKEARD | Mr. S. W. Jenkin | 44.00 | 42.00 | 67.0 | 29.0 | 29.0 | 44.00 | 46.00 | 15.00 | 6.0 | 29.80 | 30.44 | 29.02 | .. | 3.74 | 3.11 | 10.67 | 12.82 | 375 | 0.78 | 18 | 53.78 | .. | .. | 8 |
| 9 | LANHYDROCK | Preb. J. T. Every | .. | .. | .. | .. | .. | .. | .. | .. | .. | 29.55 | 30.32 | 28.78 | .. | 4.10 | 2.85 | 10.89 | 12.26 | 390 | 0.85 | 23 | 53.30 | .. | N.W. | 9 |
| 10 | NEWQUAY | §Dr. Hardwick | 45.50 | 43.10 | 53.6 | 16.2 | 32.0 | 43.60 | 46.90 | 8.70 | 2.3 | 29.70 | 30.40 | 28.97 | 89 | 2.66 | 1.49 | 8.78 | 7.87 | 100 | 0.47 | 18 | .. | .. | S.W.-N.W. | 10 |
| 11 | PLYMOUTH | §Mr. H. V. Prigg | 46.30 | 41.20 | 59.9 | 18.8 | 28.4 | 42.70 | 45.80 | 11.40 | 7.9 | 29.77 | 30.41 | 28.97 | 86 | 2.94 | 1.93 | 8.54 | 8.10 | 117 | 0.64 | 18 | 42.30 | 120.9 | S.W. | 11 |
| 12 | CREMYLL | Mr. W. Marchant | 41.64 | 40.61 | 63.0 | 19.0 | 30.0 | 44.59 | 46.58 | 13.06 | 7.0 | 29.87 | 30.53 | 29.08 | .. | 2.83 | 1.85 | 7.23 | 7.75 | 25 | 0.49 | 22 | 40.78 | .. | N.W.-S.W. | 12 |
| 13 | MENABILLY | Mr. W. H. Bennett | .. | .. | 60.0 | 22.0 | 25.0 | .. | .. | 13.50 | 8.0 | 29.19 | 30.40 | 28.80 | .. | 3.33 | .. | 9.11 | .. | 250 | 0.74 | 13 | .. | 155.0 | W.-N.W. | 13 |
| 14 | ST. AUSTELL | §Mr. W. Coode | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3.02 | 2.23 | 9.67 | 10.13 | 300 | 0.50 | 21 | 51.46 | .. | .. | 14 |
| 15 | ST. AGNES | Mr. J. Opie | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2.53 | 1.86 | 9.74 | 8.31 | 278 | 0.64 | 13 | 42.08 | .. | S.W. | 15 |
| 16 | PROBUS | Mr. H. Tresawna | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3.30 | 1.91 | 9.58 | 9.28 | .. | 0.59 | 13 | 46.57 | .. | .. | 16 |
| 17 | TRURO (R.I.C.) | Mr. R. A. Gregg | 45.10 | 42.70 | 66.0 | 32.0 | 28.0 | 45.10 | 45.90 | 14.20 | 5.0 | 29.74 | 30.38 | 29.00 | 78 | 2.86 | 1.84 | 9.43 | 9.00 | 40 | 0.62 | 16 | 44.13 | 166.0 | N.W. | 17 |
| 18 | REDRUTH | Mr. A. H. Jenkin | 41.75 | 44.00 | 54.0 | 21.0 | 29.0 | .. | .. | 12.50 | 7.0 | 29.83 | 30.35 | 29.05 | .. | 2.70 | 1.83 | 9.62 | 9.33 | .. | 0.58 | 18 | .. | .. | N.W.-S.W. | 18 |
| 19 | ST. IVES | Dr. Nicholls | 46.10 | 44.00 | 54.8 | 14.2 | 34.1 | 45.60 | 44.70 | 8.60 | 3.3 | 29.83 | 30.35 | 29.04 | .. | 2.61 | 1.69 | 8.39 | 9.19 | 60 | 0.74 | 17 | 45.82 | .. | N.W. | 19 |
| 20 | PHILLACK | Canon Hockin | .. | .. | .. | .. | 33.0 | .. | .. | .. | .. | .. | .. | .. | .. | 2.88 | 2.25 | 9.08 | 9.33 | .. | 0.58 | 18 | .. | .. | N.W.-S.W. | 20 |
| 21 | FALMOUTH (Ob.) | Mr. E. Kitto | 44.80 | 42.90 | 61.7 | 18.5 | 29.5 | 45.10 | 46.50 | 10.80 | 1.7 | .. | .. | .. | .. | 2.84 | 2.17 | 9.34 | 10.17 | 169 | 0.65 | 15 | 48.07 | 170.7 | N.W.-S.W. | 21 |
| 22 | ST JUST (West) | §Rev. G. B. Hooper | .. | .. | 56.0 | 17.0 | 33.0 | .. | .. | 8.00 | 3.0 | .. | 30.20 | 28.91 | .. | 2.35 | 1.44 | 7.73 | 8.16 | 386 | 0.52 | 19 | 46.12 | .. | .. | 22 |
| 23 | MARAZION | Mr. T. W. Field | .. | .. | 56.0 | 17.0 | 33.0 | .. | .. | .. | .. | .. | .. | .. | .. | 2.52 | 1.63 | 9.46 | 7.73 | 30 | 0.66 | 19 | 42.39 | .. | .. | 23 |
| 24 | PENZANCE | Preb. Hedgecland | 45.06 | .. | 60.0 | 19.0 | 34.0 | .. | .. | 10.35 | 5.0 | .. | 30.34 | 28.99 | .. | 2.93 | 1.64 | 10.33 | 8.10 | 213 | 0.67 | 22 | 44.79 | .. | .. | 24 |
| 25 | " (Penlee) | §Mr. Branwell, Jr. | .. | .. | 57.0 | 18.0 | 33.0 | .. | .. | .. | 5.0 | 29.75 | 30.28 | 29.17 | .. | 3.12 | 1.88 | 10.73 | 8.75 | 75 | 0.74 | 18 | 45.97 | .. | N.W. | 25 |
| 26 | " (Morrahs) | †Dr. J. A. Fox | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 26 |
| 27 | LAND'S END | †Mr. J. Boddy, Jr. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 29.59 | 30.17 | 28.92 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 27 |
| 28 | *LIZARD LIGHTS | Mr. S. Charlton | 44.61 | .. | 50.0 | .. | 33.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | N.W. | 28 |
| 29 | SCILLY, St. Mary's | §Mr. A. Hicks | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 29 |
| 30 | " Tresco | †Mr. J. Jenkin | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 30 |
| | COUNTY MEANS | .. | 44.23 | 42.25 | 58.8 | 20.4 | 30.1 | 43.81 | 45.97 | 11.93 | 4.8 | 29.69 | 30.34 | 28.96 | 87 | 3.05 | 2.20 | 9.12 | 9.63 | 216 | 0.66 | 17 | 45.92 | 153.2 | .. | .. |

§ Late Returns. * Instruments wanted for these Stations. † Returns not to hand at time of going to press. Sea temperatures: Poughill, 41° at 7 a.m. on 3rd, 44°5 at 7 p.m. on 30th; St. Ives, 43°4. The following numbers refer to the number of the district in each case:—

2.—Mean temperature of March for the decade 1881-90 at Bude 42°4. This month differs only 0.3 below that average. 8.—Frost occurred on 6 nights. 18.—Snow showers on 3rd. 16, 18.—Will the observers at these stations kindly ascertain and state the heights of their rain-gauges above sea-level? 6, 18.—Kindly state total rainfall for 1894.

Truro, April 16th, 1895.

(Signed) SILVANUS TREVAIL.

CORNWALL COUNTY COUNCIL.

Sanitary Committee.

Monthly Report for May, 1895.

May has been an exceedingly healthy month. The general death-rate for the whole county shows a remarkable but highly satisfactory diminution of 6·64 from the previous month, and now stands at 18·03 against 24·67 for April. There is also a decided improvement in the zymotic death-rate, it being 0·5 for May against 1·2 for April, whilst the disease-rate is about the same as last month, but with a slight tendency to further recede; the number of notified or ascertained cases throughout the county for the month has fallen to 54 and 1 death against 57 cases and 4 deaths for April. *Influenza* still continues to show a great decline. 13 deaths only have occurred from this disease during the month as compared with 24 for April and 32 for March. In only two districts is the disease now noted as being prevalent. It is to be hoped that this improvement will continue, and that ere long we may have the satisfaction to report the whole county free from the influenza epidemic.

An improvement has also to be noted in *diphtheria* and croup; there has been a falling off from 15 cases and 2 deaths to 11 cases and 1 death. The principal centres this month are St. Germans (4 cases), the same number occurred last month, St. Austell Rural (2 cases), St. Austell Urban (1 case and 1 death).

Erysipelas has risen from 10 cases last month to 16 this, St. Germans and St. Austell each contributing 3 cases, Truro and Camborne each 2 cases. *Scarlet fever* has also increased; from 25 cases in April to 29 for May. Camborne is still the principal centre (8 cases), Bodmin Urban reports 4 cases. The recommendation of the M.O.H. that the "drains should be flushed and disinfected once every 14 days" should be promptly acted on, more especially so as now we have arrived at that time of the year when too much attention cannot be given to the condition of the drainage system. Typhoid shows an increase from 6 cases last month to 8 cases this.

Measles have fallen to 3 deaths. This shows a remarkable decrease from 15 deaths for April.

Whooping Cough shows a slight increase of 1 death on the month—the returns being 15 for April and 16 for May. Stratton, where there is an epidemic, contributing two-fifths of the total. It has been prevalent in Helston Rural, Launceston Urban, Penryn, and East Kerrier.

Phillack's death-rate for the month stands highest at 47·8. Nothing appears to have been done about the water. Calstock's death-rate is lowest at 3·9.

From the returns sent in it will be readily deduced that Cornwall, as a whole, has been exceedingly healthy during the last month, and that both the death-rate and disease-rate have sensibly decreased, which facts will doubtless, have their proper weight with that class of persons who will be selecting where to spend their vacation.

The County Council having authorised this committee to revert to its former system of monthly returns, to be posted month by month as soon as they can be compiled, it is desired that the medical officers and climatic observers (to all of whom the committee wishes again to express its obligation) will be as prompt as possible in sending in their returns so that the general circular may be despatched early and regularly.

(Signed on behalf of the Committee)

SILVANUS TREVAIL

Chairman.

Truro, 24th June, 1895.

OF BIRTHS, DEATHS, and INFECTIOUS DISEASE, within the a

| No. of District. | SANITARY DISTRICT. | Population, 1891. | Medical Officer of Health. | Total Births. | Birthrate per 1000 per Annum. | Total Zym. Deaths | Zymotic Death rate per 1000 per An. | Deaths under 1 yr. | Deaths between 1 and 5. | Deaths, 65 & over | NOTIFIED OR ASCERTAINED CASES. | | | | | | | | Total Cases. |
|---|--------------------|-------------------|------------------------------|---------------|-------------------------------|-------------------|-------------------------------------|--------------------|-------------------------|-------------------|--------------------------------|---------------------------|--------------------|-------------------|-------------------|-------------------|------------------|------------------|--------------|
| | | | | | | | | | | | Small Pox. | Diphtheria & Membr. Group | Erysipelas. | Scarlet Fever. | FEVERS. | | | | |
| | | | | | | | | | | | | | | | Typhoid. | Continued. | Puerperal. | | |
| (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) | (11) | (12) | (13) | (14) | (15) | (16) | (17) | (18) | (19) | |
| RURAL | | | | | | | | | | | | | | | | | | | |
| 1 | *STRATTON .. | 7,122 | Mr. BRAUND .. | 12 | 20 | .. | .. | 2 | 4 | 8 | Z | Z | .. | Z | Z | Z | .. | .. | |
| 2 | *Launceston .. | 11,529† | Mr. GIBSON .. | .. | .. | No | Return | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | NN | |
| 3 | *CALSTOCK (psh) .. | 6,140 | Mr. BRODRICK .. | 10 | 19 | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | 1 | |
| 4 | *BOSCASTLE .. | 2,009 | Mr. C. WADE .. | 9 | 53 | .. | .. | 2 | .. | 2 | .. | .. | 1 | .. | .. | .. | .. | 1 | |
| 5 | *CAMELFORD .. | 4,897 | §Mr. JEROME .. | 12 | 29 | 1 | 2·4 | 1 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | 3 | |
| 6 | *LISKEARD .. | 22,464 | Mr. NETTLE .. | 58 | 30 | .. | .. | 9 | 5 | 13 | .. | .. | .. | 2 | 1 | .. | .. | 11 | |
| 7 | *ST. GERMAN'S .. | 15,080 | Mr. KERSWILL .. | 22 | 17 | .. | .. | 2 | 1 | 6 | .. | 4 | 3 | 1 | 3 | .. | .. | 3 | |
| 8 | *BODMIN .. | 12,146 | §Mr. MUDGE .. | 22 | 21 | .. | .. | 1 | 1 | 4 | .. | 1 | .. | 3 | .. | .. | .. | NN | |
| 9 | *St. Columb .. | 11,834† | Dr. MACKAY .. | .. | .. | No | Return | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 7 | |
| 10 | *ST. AUSTELL .. | 27,218 | §Mr. MASON .. | 69 | 34 | 2 | 0·88 | 13 | 11 | 16 | .. | 2 | 3 | 2 | .. | .. | .. | 3 | |
| 11 | *TRURO .. | 22,557 | Mr. BONAR .. | 39 | 20 | .. | .. | .. | 4 | 12 | .. | 1 | .. | 2 | .. | .. | .. | 1 | |
| 12 | *REDRUTH .. | 19,546 | Dr. PERMEWAN .. | 49 | 30 | 2 | 1·2 | 6 | 3 | 9 | .. | .. | 1 | .. | .. | .. | .. | 1 | |
| 13 | *EAST KERRIER .. | 8,510 | Mr. BLAMEY .. | 17 | 23 | .. | .. | 3 | .. | 7 | .. | .. | .. | .. | 1 | .. | .. | 1 | |
| 14 | *HELSTON .. | 18,919 | §Mr. HASWELL .. | 32 | 20 | 4 | 0·2 | 6 | 9 | 7 | .. | .. | 1 | 3 | .. | .. | .. | 4 | |
| 15 | *West Penwith .. | 18,176† | Mr. MUDGE .. | .. | .. | No | Re turn | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | NN | |
| URBAN | | | | | | | | | | | | | | | | | | | |
| 16 | *LAUNCESTON .. | 4,345 | §Mr. GIBSON .. | 7 | 19 | 1 | 2·7 | 1 | .. | 4 | .. | .. | .. | .. | .. | .. | .. | .. | |
| 17 | *LISKEARD .. | 3,984 | Mr. NETTLE .. | 10 | 30 | .. | .. | .. | .. | 1 | .. | .. | .. | 1 | 1 | .. | .. | 2 | |
| 18 | *SALTASH .. | 2,541 | Dr. MEADOWS .. | 4 | 14 | .. | .. | 1 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | |
| 19 | *BODMIN .. | 5,151 | §Mr. DERRY .. | 7 | 16 | .. | .. | .. | 1 | 5 | .. | .. | .. | 4 | .. | .. | .. | 4 | |
| 20 | *LOSTWITHIEL .. | 1,496 | Mr. SEWART .. | 2 | 16 | .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | |
| 21 | TRURO CITY .. | 11,131 | Mr. SHARP .. | 26 | 28 | .. | .. | 1 | 1 | 4 | .. | .. | 2 | 1 | .. | .. | .. | 3 | |
| 22 | *PENRYN .. | 3,256 | Mr. BLAMEY .. | 6 | 22 | .. | .. | 1 | 1 | 1 | .. | .. | .. | .. | .. | .. | .. | .. | |
| 23 | *FALMOUTH .. | 12,215 | Dr. BULLMORE .. | 31 | 30 | .. | .. | 4 | 2 | 7 | .. | 1 | 1 | 1 | 2 | 1 | .. | 6 | |
| 24 | *HELSTON .. | 3,198 | Mr. WEARNE .. | 7 | 26 | .. | .. | 3 | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | |
| 25 | *ST. IVES .. | 6,094 | Mr. NICHOLLS .. | 4 | 8 | 1 | 1·9 | 2 | .. | 2 | .. | .. | .. | .. | .. | .. | .. | .. | |
| 26 | PENZANCE .. | 12,448 | Mr. MILLETT .. | 25 | 24 | .. | .. | 4 | 2 | 3 | .. | .. | 1 | .. | .. | .. | .. | 1 | |
| 27 | *PADSTOW .. | 1,503 | Mr. MARLEY .. | 2 | 16 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 28 | *NEWQUAY .. | 1,891 | §Dr. HARDWICK .. | 7 | 44 | .. | .. | 1 | .. | 3 | .. | .. | .. | .. | .. | .. | .. | .. | |
| 29 | *ST. AUSTELL .. | 3,477 | §Mr. MASON .. | 5 | 17 | 1 | 3·4 | .. | 2 | .. | .. | 1 ⁽¹⁾ | .. | 1 | .. | .. | .. | 2 | |
| 30 | *REDRUTH .. | 10,334 | §Dr. HICHENS .. | 17 | 19 | .. | .. | 6 | 1 | 6 | .. | .. | .. | .. | .. | .. | .. | .. | |
| 31 | *CAMBORNE .. | 14,700 | Dr. ERSKINE .. | 46 | 36 | .. | .. | 3 | 4 | 4 | .. | 1 | 2 | 8 | .. | .. | .. | 1 | |
| 32 | *Phillack .. | 4,009 | Dr. CLEAVER .. | 9 | 27 | 1 | 2·9 | 4 | 6 | 4 | .. | .. | .. | .. | .. | .. | .. | NN | |
| 33 | *HAYLE .. | 1,142 | Mr. MUDGE .. | 3 | 31 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 34 | *MADRON .. | 2,810 | Mr. COUCH .. | 4 | 17 | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| 35 | *PAUL .. | 5,961 | Mr. BOASE .. | 18 | 36 | .. | .. | .. | 1 | 2 | .. | .. | 1 | .. | .. | .. | .. | 1 | |
| 36 | *SCILLY ISLE .. | 1,896 | Mr. MACKLIN .. | 4 | 25 | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| COUNTY | | 280,190 | WHERE RETURNS ARE AVAILABLE. | 593 | 28 | 13 | 0·5 | 84 | 59 | 142 | .. | 11 ⁽¹⁾ | 16 | 29 | 8 | 1 | .. | 54 | |
| Special Notice. | | 302,050 | County Summary, 1894. | JANUARY | 669 | 26 | 52 | 2·1 | 125 | 49 | 282 | .. | 34 ⁽¹⁴⁾ | 25 ⁽²⁾ | 157 ⁹ | 15 ⁽¹⁾ | .. | 1 | 230 |
| | | 302,050 | | FEBRUARY | 685 | 27 | 33 | 1·3 | 141 | 53 | 185 | .. | 23 ⁽⁹⁾ | 15 | 112 ⁵ | 24 ⁽⁶⁾ | 2 | 1 | 177 |
| | | 303,553 | | MARCH .. | 738 | 29 | 31 | 1·2 | 126 | 56 | 204 | .. | 15 ⁽⁴⁾ | 17 ⁽¹⁾ | 129 ⁶ | 27 ⁽⁴⁾ | 3 | 1 | 192 |
| | | 292,024 | | APRIL .. | 640 | 26 | 26 | 1·1 | 104 | 45 | 138 | 13 | 12 ⁽⁵⁾ | 22 ⁽¹⁾ | 106 ⁵ | 21 ⁽³⁾ | 1 | 4 ⁽¹⁾ | 179 |
| | | 292,024 | | MAY .. | 611 | 25 | 22 | 0·9 | 87 | 29 | 153 | 1 | 7 ⁽¹⁾ | 20 ⁽¹⁾ | 96 ⁴ | 6 ⁽¹⁾ | .. | .. | 130 |
| | | 292,024 | | JUNE .. | 678 | 28 | 25 | 1·0 | 75 | 25 | 124 | .. | 15 ⁽⁴⁾ | 19 | 202 ⁵ | 7 | .. | .. | 243 |
| | | 292,024 | | JULY .. | 629 | 26 | 26 | 1·1 | 53 | 32 | 106 | .. | 6 ⁽²⁾ | 17 ⁽¹⁾ | 117 ⁶ | 7 ⁽²⁾ | 2 | 3 ⁽¹⁾ | 152 |
| | | 292,024 | | AUGUST .. | 668 | 27 | 24 | 1·0 | 51 | 25 | 118 | 4 | 17 ⁽¹⁾ | 17 ⁽¹⁾ | 146 ⁷ | 33 | 1 ⁽¹⁾ | 2 ⁽¹⁾ | 220 |
| | | 292,024 | | SEPTEMBER .. | 677 | 28 | 35 | 1·4 | 77 | 29 | 102 | 1 | 11 ⁽²⁾ | 19 ⁽¹⁾ | 139 ³ | 23 ⁽²⁾ | 4 | 1 | 198 |
| | | 292,024 | | OCTOBER .. | 599 | 25 | 31 | 1·3 | 86 | 30 | 156 | .. | 14 ⁽⁵⁾ | 40 ⁽⁴⁾ | 228 ⁵ | 58 ⁽²⁾ | 1 | 1 | 342 |
| | | 292,024 | NOVEMBER .. | 567 | 23 | 30 | 1·2 | 69 | 30 | 131 | .. | 17 ⁽⁵⁾ | 24 ⁽²⁾ | 177 ⁷ | 37 ⁽⁷⁾ | 1 | 1 | 257 | |
| | | 280,190 | DECEMBER .. | 644 | 28 | 27 | 1·2 | 88 | 31 | 149 | .. | 9 ⁽²⁾ | 29 ⁽¹⁾ | 130 ² | 20 ⁽³⁾ | .. | 2 ⁽¹⁾ | 190 | |
| | | 280,190 | County Summary, 1895. | JANUARY .. | 655 | 28 | 32 | 1·4 | 107 | 42 | 181 | .. | 9 ⁽⁵⁾ | 27 ⁽¹⁾ | 93 | 14 ⁽¹⁾ | 1 | .. | 144 |
| | | 280,190 | | FEBRUARY .. | 640 | 27 | 44 | 1·9 | 118 | 58 | 211 | .. | 9 ⁽¹⁾ | 16 | 64 ⁽⁴⁾ | 27 ⁽³⁾ | .. | .. | 116 |
| | | 280,190 | | MARCH .. | 735 | 31 | 21 | 0·9 | 88 | 46 | 254 | .. | 9 ⁽¹⁾ | 9 | 50 ⁽³⁾ | 6 ⁽¹⁾ | .. | .. | 74 |
| | | 280,190 | | APRIL .. | 676 | 29 | 28 | 1·2 | 123 | 78 | 209 | .. | 15 ⁽²⁾ | 10 | 25 ⁽¹⁾ | 6 | .. | 1 ⁽¹⁾ | 57 |
| | | .. | | MAY .. | 593 | 28 | 13 | 0·5 | 84 | 59 | 142 | .. | 11 ⁽¹⁾ | 16 | 29 | 9 | 1 | .. | 54 |
| | | .. | | JUNE .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | .. | | JULY .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | .. | | AUGUST .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |
| | | .. | SEPTEMBER .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | OCTOBER .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | NOVEMBER .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| | | .. | DECEMBER .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |
| Medical Officers of Health will greatly oblige by being early with their Monthly Returns. | | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | |

REFERENCE.—The Districts printed in **black type** have as yet failed to adopt the Notification Act. Districts in italics in these instances. Diseases marked with a "Z" are those taken as Zymotics for Statistical purposes. N.N. means Not Notified.

1.—Whooping cough and influenza throughout the district generally, the former of rather a fatal type. 4.—Erysipelas, Upton Farm, Tin Torpoint, and Kilquite; scarlet fever at Penimble; erysipelas at Kingsand and Torpoint. One case of typhoid traced to polluted water, another from infection carried from Bodmin Urban district, and the case at St. Tudy from taking down wall paper, &c. in a house in Camelford, where 10.—Diphtheria at Grampound and St. Blazey; scarlatina at Mount Charles, erysipelas at Fowey, Tregonissey and Charlestown; measles from Fowey. The health of the district has been exceptionally good. 14.—One case of scarlet fever at Porthleven and 2 at Breage-side; erysipelas at Coast View and Wadeland terrace. 19.—Scarlet fever at Higher Bore Street, Downing Street and Beacon Terrace. Drains should be flushed and disinfected. 27.—District continues in a very healthy condition with the exception of chicken pox at New Street, Bank Place, Wellington Terrace and Park Road. 34.—District remarkably free from disease. This is the second consecutive month.

of the Administrative County of Cornwall, for the Month of May, 1895.

| Disease Rate per 1000 for the Month | Deaths from | | | | | | | | | | | D.R. per 1000 per ann. on month's returns. | D.R. per 1000 per ann. on quarter's returns. | Diseases prevalent during the Month. | GENERAL REMARKS AND CAUSES OF DISEASE. | No. of District. |
|-------------------------------------|-------------|-----------------|----------------|-----------------------------------|-----------|---------------|------------|---------|---------------|-------------------|------------|--|--|--------------------------------------|--|------------------|
| | Measles. | Whooping Cough. | Diarr. & Dyst. | Bronchitis, Pneumonia, & Pleurisy | Phthisis. | Heart Disease | Influenza. | Cancer. | Inquest Cases | All other causes. | All Causes | | | | | |
| (21) | (22) | (23) | (24) | (25) | (26) | (27) | (28) | (29) | (30) | (31) | (32) | (33) | (34) | (35) | (36) | |
| .. | Z | Z | Z | 6 | .. | .. | 1 | .. | .. | 6 | 19 | 32.01 | 34.82 | Wh. Cough | Epidemic | 1 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 2 |
| 0.54 | .. | .. | .. | 1 | .. | .. | .. | .. | 1 | 3 | 4 | 23.89 | 29.86 | None | All deaths 65 and over | 3 |
| .. | .. | 1 | .. | .. | .. | 2 | .. | .. | 1 | 5 | 9 | 21.50 | 21.30 | None | 2 of the deaths 65 and over | 4 |
| 0.13 | .. | .. | .. | 12 | 7 | 3 | .. | 2 | 2 | 17 | 43 | 22.97 | 18.87 | None | 4 of the deaths 65 and over | 5 |
| 0.73 | .. | .. | .. | 2 | 2 | .. | 2 | .. | 1 | 7 | 14 | 11.11 | 16.9 | None | Changeable weather | 6 |
| 0.02 | .. | .. | .. | 2 | .. | .. | 1 | 1 | 1 | 5 | 10 | 9.8 | 19.7 | .. | Polluted water | 7 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8 |
| 0.25 | 2 | .. | .. | 13 | 7 | 5 | 3 | 2 | 7 | 15 | 54 | 23.8 | 26.0 | Measles | Measles at Fowey (imported) | 9 |
| 0.13 | .. | .. | .. | 3 | 3 | 6 | 1 | 1 | 4 | 14 | 32 | 17.0 | 22.7 | Colds, &c. | Changes of temperature | 10 |
| 0.05 | .. | 1 | 1 | 1 | 1 | 4 | .. | 1 | .. | 18 | 27 | 16.5 | 20.4 | None | District free from Scarlatina | 11 |
| 0.11 | .. | .. | .. | 3 | .. | 2 | 1 | 1 | 2 | 7 | 16 | 22.12 | 19.94 | Wh. Cough | Epidemic | 12 |
| 0.2 | 1 | 3 | .. | 7 | 1 | 1 | .. | 1 | .. | 15 | 29 | 18.34 | 24.89 | Whop. Cough, Meas., Sc. Fev. | Epidemic | 13 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 14 |
| .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | 3 | 5 | 13.8 | 30.37 | Wh. Cough | Otherwise healthy | 15 |
| 0.50 | .. | .. | .. | 1 | 1 | .. | .. | .. | 1 | 3 | 5 | 15.06 | 23.09 | None | Healthy | 16 |
| .. | .. | .. | 1 | 1 | .. | .. | .. | 1 | .. | 3 | 6 | 26.2 | 34.45 | .. | .. | 17 |
| 0.77 | .. | .. | .. | 1 | .. | 1 | .. | .. | 1 | 6 | 9 | 20.96 | 28.76 | Scar. Fever | Otherwise healthy | 18 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 | 24.06 | 24.00 | None | 2 of the deaths 65 and over | 19 |
| 0.26 | .. | .. | .. | 2 | 2 | 2 | 1 | .. | .. | 5 | 12 | 12.9 | 17.9 | None | Very healthy | 20 |
| 0.49 | .. | 2 | .. | 1 | 4 | 2 | .. | 2 | 1 | 9 | 21 | 20.63 | 22.8 | Wh. Cough | Extremely healthy | 21 |
| .. | .. | .. | .. | .. | 1 | .. | .. | .. | .. | 3 | 4 | 15.01 | 21.26 | None | Healthy | 22 |
| .. | .. | .. | 1 | 1 | 2 | .. | .. | .. | .. | 3 | 7 | 13.78 | 24.28 | None | Fairly healthy | 23 |
| 0.08 | .. | .. | .. | 1 | 2 | 2 | .. | .. | 1 | 1 | 17 | 16.38 | 20.76 | None | 5 of the death non-resident | 24 |
| .. | .. | .. | .. | 1 | .. | .. | .. | .. | .. | .. | 1 | 7.9 | 15.8 | Chicken Pox | Otherwise healthy | 25 |
| .. | .. | .. | .. | .. | .. | .. | 1 | .. | .. | 4 | 6 | 38.07 | 21.15 | Influenza | Otherwise healthy | 26 |
| .. | .. | .. | .. | 2 | .. | .. | .. | .. | .. | 1 | 4 | 13.8 | 24.1 | None | 1 death in Workhouse | 27 |
| 0.85 | .. | .. | .. | 2 | 1 | .. | .. | 1 | .. | 12 | 16 | 18.5 | 22.8 | None | Very healthy | 28 |
| 0.7 | .. | .. | .. | 3 | 2 | 2 | .. | 1 | .. | 9 | 17 | 13.6 | 19.7 | None | Healthy | 29 |
| .. | .. | 1 | .. | 8 | 1 | .. | 2 | .. | .. | 4 | 16 | 47.8 | 42.8 | Pneumonia | High death-rate | 30 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | Nil | .. | 17.51 | None | Very healthy—death-rate nil | 31 |
| .. | .. | .. | .. | .. | .. | .. | .. | 1 | .. | 2 | 3 | 12.81 | 25.62 | None | District free from disease | 32 |
| 0.16 | .. | .. | .. | 2 | .. | .. | .. | .. | 3 | 1 | 6 | 15.06 | 21.13 | None | Healthy | 33 |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1 | 6.3 | 16.8 | None | Very low death-rate | 34 |
| 0.19 | 3 | 15 | 3 | 74 | 39 | 33 | 13 | 15 | 27 | 181 | 421 | 18.03 | No. D. | Sanitary District. | May's Death Rates to Scale. | 35 |
| 0.76 | 1 | 18 | 9 | 159 | 30 | 40 | 37 | 19 | 45 | 279 | 663 | 26.34 | 1 | Stratton | 10 | 50 |
| 0.59 | .. | 12 | 1 | 117 | 40 | 34 | 21 | 25 | 37 | 226 | 533 | 21.18 | 2 | Launceston | 20 | |
| 0.63 | .. | 16 | 1 | 119 | 33 | 47 | 5 | 14 | 31 | 250 | 531 | 20.99 | 3 | Calstock | 30 | No Return |
| 0.61 | .. | 12 | 1 | 93 | 51 | 31 | 2 | 14 | 28 | 213 | 460 | 18.90 | 4 | Bosccastle | 40 | |
| 0.45 | .. | 13 | 2 | 75 | 47 | 38 | 3 | 19 | 24 | 188 | 416 | 17.09 | 5 | Camelford | 50 | |
| 0.83 | .. | 12 | 4 | 55 | 47 | 34 | 4 | 15 | 22 | 177 | 379 | 15.57 | 6 | Liskeard | 60 | |
| 0.52 | 2 | 8 | 6 | 35 | 31 | 27 | .. | 15 | 19 | 151 | 306 | 12.57 | 7 | St. Germans | 70 | |
| 0.79 | .. | 11 | 4 | 32 | 28 | 28 | 1 | 26 | 21 | 146 | 308 | 12.66 | 8 | Bodmin | 80 | |
| 0.68 | .. | 22 | 5 | 27 | 32 | 29 | 2 | 23 | 27 | 148 | 323 | 13.27 | 9 | St. Columb | 90 | No Return |
| 1.17 | .. | 12 | 7 | 52 | 33 | 36 | 3 | 20 | 33 | 191 | 403 | 16.56 | 10 | St. Austell | 100 | |
| 0.88 | 1 | 9 | 1 | 58 | 28 | 31 | 3 | 18 | 21 | 172 | 363 | 14.92 | 11 | Truro | 110 | |
| 0.68 | 6 | 9 | 4 | 62 | 29 | 41 | 2 | 21 | 30 | 195 | 408 | 17.47 | 12 | Redruth | 120 | |
| 0.51 | 7 | 16 | 3 | 83 | 25 | 43 | .. | 17 | 33 | 238 | 472 | 20.21 | 13 | Falmouth | 130 | |
| 0.41 | 18 | 14 | 4 | 119 | 38 | 45 | 6 | 14 | 39 | 244 | 549 | 23.51 | 14 | Helston | 140 | |
| 0.26 | 8 | 6 | 2 | 122 | 30 | 48 | 32 | 18 | 36 | 275 | 582 | 24.93 | 15 | Penryn | 150 | |
| 0.20 | 11 | 14 | .. | 116 | 29 | 45 | 24 | 17 | 36 | 280 | 576 | 24.67 | 16 | St. Ives | 160 | |
| 0.19 | 3 | 15 | 3 | 74 | 39 | 33 | 13 | 15 | 27 | 181 | 421 | 18.03 | 17 | St. Austell | 170 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 18 | Padstow | 180 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 19 | Newquay | 190 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 20 | St. Austell | 200 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 21 | Redruth | 210 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 22 | Camborne | 220 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 23 | Phillack | 230 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 24 | Hayle | 240 | Nil |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 25 | Madron | 250 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 26 | Paul | 260 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 27 | Scilly Isles | 270 | |
| .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 28 | County | 280 | |

ed thus * are without Isolation Hospitals. † These populations are omitted for the purpose of averages. § Returns were late
o Notification. The following numbers refer to the number of the District in each case :—

6.—Scarlet fever, Ambrose Lake, St. Neot; typhoid fever, Linkinhorne. 7.—Typhoid fever at Wilcove and Torpoint; diphtheria at Wilcove,
luxion of town soil. 8.—2 cases of scarlet fever at Blisland and 1 at Penrose, St. Tudy. The cases of scarlet fever at Blisland apparently originated
the disease had prevailed a considerable time previously. M.O.H.'s return delayed by District Registrar failing to forward his return at proper time.
, imported from Polruan. 11.—2 cases of scarlet fever at Kenwyn, 1 at Ladock. 13.—Typhoid fever at Flushing. With the exception of whooping
d station, Gunwalloe. Attention should be given to water supply at Ashton, Breage and Kenegie. 17.—Scarlet fever at Carwinon Terrace; typhoid
d once every 14 days. 21.—Scarlet fever case was at Clifton Terrace. District very healthy. 23.—The notifiable diseases were at Erisey Terrace,
, which is very prevalent, although of a mild type. 29.—Diphtheria at Ledrah Road; scarlatina at Carvath. 31.—The M.O.B. has again omitted
hout notification. 35.—The case of erysipelas was at Mousehole.

(Signed on behalf of the Committee) SILVANUS TREVAIL, Chairman.

May, 1895.

CLIMATOLOGICAL OBSERVATIONS IN CORNWALL

During the Month of MAY, 1895. Readings taken Daily at 9 a.m. Local time. Stations run from North to South.

| No. of Station. | Stations where the Observations were taken. (North to South) | OBSERVER. | TEMPERATURE (Fahrenheit). | | | | | | | | BAROMETER (Sea Level). | | | | RAINFALL. | | | | | | SUN. Total Hours Bright Sunshine. | WIND. Prevailing Direction. | No. of Station. | | |
|-----------------|---|--------------------|---------------------------|-------------------------|------------|--------------------------|---------------|--------------------------|--------------------------------|------------------------------|------------------------|----------------|---------------|--------------|--------------------|------------------------|--------------------------------|--|--------------------------------|-------------------|---|-----------------------------------|-----------------|-----------------|---|
| | | | Mean Temp. Dry Bulb. | Mean Temp. Wet Bulb. | Max. Temp. | Greatest Daily Range. | Minimum Temp. | Mean Temp. Corrected. | Ditto for like month, 1894. | Mean Daily Range of Temp. | Least Daily Range. | Monthly Means. | Bar. Highest. | Bar. Lowest. | Relative Humidity. | Total during Month. | Ditto for like month, 1894. | Total Rainfall from 1st Jan., 1895. | Ditto for like period 1894. | Height above sea. | | | | Greatest 1 Day. | Days on which 0.01 in. or more fell. |
| 1 | POUGHILL | Colonel Field | 55.10 | 50.70 | 78.7 | 28.5 | 32.6 | 52.9 | 50.60 | 18.00 | 3.2 | 30.16 | 30.66 | 29.70 | 73 | 0.43 | 3.39 | 10.09 | 14.94 | 200 | 0.26 | 5 | 42.71 | E | 1 |
| 2 | BUDE | Mr. J. Arthur | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 8.45 | 13.84 | 16 | 0.20 | 2 | 40.14 | N.W. | 2 |
| 3 | *TINTAGEL. | Mr. S. Bensley | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 3 |
| 4 | LAUNCESTON | †Capt. Ching, R.N. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 446 | .. | .. | .. | .. | 4 |
| 5 | *TREVOSE HEAD | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 49.46 | .. | 5 |
| 6 | HINGSTON DOWN | Mr. H. Wadge | .. | .. | 84.0 | 33.0 | .. | .. | .. | .. | .. | .. | .. | .. | .. | 1.26 | .. | .. | .. | 850 | 0.48 | 7 | .. | .. | 6 |
| 7 | PENTILLIE CASTLE | Mr. W. T. Johnson | .. | 53.00 | 75.0 | 25.0 | 38.0 | 56.00 | 51.00 | 19.00 | 10.0 | 30.67 | 30.66 | 29.78 | .. | 1.01 | 3.34 | 16.7 | 20.21 | 150 | 0.35 | 4 | 57.19 | .. | 7 |
| 8 | LISKEARD. | Mr. S. W. Jenkin | 56.00 | .. | .. | .. | .. | .. | .. | .. | .. | 30.06 | 30.50 | 29.62 | .. | 0.84 | 2.90 | 14.09 | 19.99 | 375 | 0.31 | 4 | 53.78 | N.W. | 8 |
| 9 | *LANHYDROCK | Preb. J. T. Every | 54.34 | 52.00 | 70.3 | 22.5 | 39.9 | 52.90 | 49.90 | 11.14 | 2.4 | 30.01 | 30.62 | 29.65 | 84 | 0.66 | 2.04 | 14.90 | 19.51 | 390 | 0.39 | 4 | 53.30 | .. | 9 |
| 10 | NEWQUAY | Dr. Hardwick | 56.90 | 51.50 | 72.2 | 25.8 | 36.8 | 53.90 | 48.20 | 15.50 | 7.0 | 30.09 | 30.59 | 29.71 | 69 | 1.00 | 2.46 | 11.76 | 12.53 | 100 | 0.52 | 5 | 39.87 | N.W.-N.E. | 10 |
| 11 | PLYMOUTH | Mr. H. V. Prigg | 52.93 | 51.74 | 77.0 | 27.0 | 38.0 | 58.24 | 55.09 | 19.42 | 14.0 | 30.27 | 30.75 | 29.87 | .. | 0.94 | 2.71 | 11.98 | 13.69 | 117 | 0.52 | 4 | 42.44 | S.E. | 11 |
| 12 | CREMYLL | Mr. W. Marchant | .. | .. | 76.0 | 34.0 | 31.0 | 54.93 | .. | 28.25 | 16.0 | 29.54 | 30.60 | 29.60 | .. | 0.60 | .. | 10.29 | 13.16 | 25 | 0.40 | 5 | 40.78 | N.W. | 12 |
| 13 | MENABILLY | Mr. W. H. Bennett | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 30.24 | 29.40 | .. | 0.74 | 2.63 | 11.74 | .. | 250 | 0.45 | 3 | .. | N.E. | 13 |
| 14 | ST. AUSTELL | Mr. W. Coode | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0.58 | 2.04 | 13.07 | 16.47 | 300 | 0.35 | 4 | 51.46 | .. | 14 |
| 15 | ST. AGNES. | Mr. J. Opie | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0.92 | 2.46 | 12.25 | 14.42 | 278 | 0.40 | 4 | 42.08 | S.E. | 15 |
| 16 | PROBUS | Mr. H. Tresawna. | 57.60 | 51.50 | 75.0 | 35.0 | 32.0 | 54.40 | 51.20 | 22.30 | 7.0 | 30.10 | 30.60 | 29.69 | 65 | 0.24 | 2.46 | 12.54 | 15.87 | .. | 0.42 | 3 | 46.57 | .. | 16 |
| 17 | TRURO (R.I.C.) | Mr. R. A. Gregg | 52.50 | .. | 78.0 | 28.0 | 34.5 | .. | .. | 19.00 | 6.0 | .. | .. | .. | .. | 0.28 | 2.59 | 11.99 | 15.34 | 40 | 0.15 | 4 | 44.13 | N.W.-N. | 17 |
| 18 | REDRUTH | Mr. A. H. Jenkin | 56.00 | 52.40 | 74.8 | 18.2 | 41.8 | 51.70 | 51.40 | 11.80 | 4.6 | 30.10 | 30.55 | 29.70 | .. | 0.44 | 2.54 | 13.25 | 16.74 | .. | 0.11 | 5 | .. | N. | 18 |
| 19 | ST. IVES | Dr. Nicholls | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 30.55 | 29.64 | .. | 0.34 | 2.56 | 13.25 | 14.38 | 60 | 0.42 | 2 | 45.82 | N.W.-N. | 19 |
| 20 | PHILLACK | Canon Hockin | .. | .. | 69.5 | 20.2 | 39.1 | 53.80 | 50.80 | 13.50 | 7.1 | .. | .. | .. | 71 | 0.22 | 2.45 | 11.55 | 13.46 | 70 | 0.25 | 6 | 41.46 | W.-E. | 20 |
| 21 | FALMOUTH (Ob.) | Mr. E. Kitto | 55.30 | 50.60 | 69.5 | 21.0 | 38.0 | .. | .. | .. | 3.0 | .. | 30.30 | 29.60 | .. | 0.46 | .. | 10.80 | 16.22 | 169 | 0.15 | 2 | 48.07 | N.N.W.-S.E. | 21 |
| 22 | ST JUST (West) | Rev. G. B. Hooper | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 0.11 | 2.81 | 11.49 | 13.46 | 386 | 0.34 | 4 | 46.12 | .. | 22 |
| 23 | MARAZION | Mr. T. W. Field | 55.30 | .. | 70.0 | 22.0 | 41.0 | .. | .. | 13.30 | 6.0 | 30.04 | 30.53 | 29.61 | .. | 0.16 | 3.10 | 11.49 | 13.46 | 30 | 0.05 | 3 | 42.39 | .. | 23 |
| 24 | PENZANCE | Preb. Hedgeland. | .. | .. | 71.0 | 25.0 | 38.0 | .. | .. | .. | 7.0 | 30.06 | 30.45 | 29.69 | .. | 0.08 | 3.50 | 12.86 | 13.96 | 213 | 0.04 | 6 | 44.79 | .. | 24 |
| 25 | " (Penlee) | Mr. Branwell, Jr. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 12.98 | 14.74 | 75 | 0.02 | 4 | 45.97 | N.E.-E. | 25 |
| 26 | " (Morrabs) | Dr. J. A. Fox | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 26 |
| 27 | LAND'S END | Mr. J. Boddy, Jr. | 51.70 | .. | 60.0 | .. | 55.0 | .. | .. | .. | .. | 29.89 | 30.33 | 29.51 | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 27 |
| 28 | *LIZARD LIGHTS | Mr. S. Charlton | 53.00 | 50.00 | 57.5 | 18.0 | 48.0 | 52.90 | 51.90 | 9.00 | 5.0 | 29.80 | 30.58 | 29.59 | 80 | 0.81 | 1.97 | 10.18 | 10.85 | 75 | 0.40 | 4 | 37.61 | N.E. | 28 |
| 29 | SCILLY, St. Mary's | Mr. T. T. Macklin | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | 29 |
| 30 | " Tresco | Mr. J. Jenkin | 54.27 | 49.29 | 72.4 | 25.5 | 38.8 | 54.46 | 51.12 | 16.42 | 7.0 | 30.02 | 30.53 | 29.64 | 73 | 0.57 | 2.70 | 12.15 | 15.17 | 210 | 0.30 | 4 | 45.53 | N.E. | 30 |
| | COUNTY MEANS | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. | .. |

§ Late Returns. * Instruments wanted for these Stations. † Returns not to hand at time of going to press. Sea temperatures: Poughill, 53° on 14th, at 7 a.m., 55° on 30th, at 7 a.m. (54° on 16th of like month last year); St. Ives 55°; Scilly (St. Mary's), 54°. The following numbers refer to the number of the district in each case:—
1.—Remarkably dry as 26 in. rain fell after 7.3 p.m. on 31st. 2.—Rainfall below average of 10 years. 10.—Thunderstorm on 6th, thick mist and heavy dew on 13th and 14th. 13.—Hail shower on 11th. 21.—Fog during evening of 14th. Solar Halo on 30th, at 5.20 p.m. 25.—Driest May for over 30 years. 29.—Thunderstorm on 31st, ending in a severe gale of a few minutes duration only.

Truro, June 24th, 1895.

(Signed) SILVANUS TREVAIL.